

PART I

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NSA, EUCOM reviews completed

**NRO and DIA
review(s) completed.**

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APPENDIX A

TARGET LIST

The following list of units and installations was selected as a representative sampling of those Soviet, East German, Czechoslovakian and Polish ground force units and facilities which are directly related to current MBFR planning. Although the listing does not include all possible MBFR-related targets located within the three countries under study, the sample is sufficient to accurately determine the US intelligence collection performance as it existed during the period 1 April through 30 September 1974.

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GARIBOLDI PARADE

I. Soviet Forces in East Germany

A. SCUD BDE

(1) SCUD BDE

MONTSCHLUCK 203
511646N/0121134E/231-02795

(2) SCUD BDE

DIESAU KOCHETEBT 241
514740N/0121134E/231-03293

(3) SCUD BDE

REURUPPIN 203
525046N/0124144E/169-03120

(4) SCUD BDE

ALTENHAIBOW 201/204
521202N/0121110E/169-00561

(5) SCUD BDE

NAUMBURG 284
510940N/0114843E/231-03426

(6) SCUD BDE

ALT FUDERSDORF 262
522302N/0134952E/169-02237

(7) SCUD BDE

SCHWEDOG AGCA
525846N/0124144E

(8) SCUD BDE

LIEBEROSE AGCA
NAUMBURG 510901N/0114945E

B. DIVISIONS & SUBORDINATE ELEMENTS

(1) 57 GDS MTZ R DIV

NAUMBURG HQ GDS MRD 283/285
231-03426

57 GDS MTZ R DIV HQ

NAUMBURG ARMY BKS LTCM HERTS 281/281
231-03426

170 GDS MTZ R REGT

LEIPZIG ARMY BKS FLAK 241
231-03409

U/I MTZ R REGT

WEISSENFELS ARMY BKS 221/222
231-03473

174 GDS MTZ R REGT

ZEITZ ARMY BKS INF/ARTY 241/242
231-03483

17 GDS N TK REGT

ZEITZ 241/242
510227N/0120737E/231-03483

PROG BN

BERNAU
524105N/013340E

(2) 6 GDS MTZ R DIV

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| | |
|--|---|
| 16 GDS MTZ R REGT | BAD FREIENWALDE ARMY EKS BERLINER 241 169-01153 |
| 17 GDS MTZ R REGT | EBERSWALDE ARMY EKS ARTY 241 169-01201 |
| 35. GDS MTZ R REGT | BERNAU ARMY EKS PANZER 241/169-01161 |
| 68 GDS M TK REGT FROG BN | BERNAU ARMY EKS ARTY 244/ 169-01123 Unlocated |
| (3) 14 GDS MTZ R DIV | JUTERBOG .520009N/013400E |
| 14 GDS MTZ R DIV HQ | JUTERBOG HQ GDS MTZ RIFLE DIV 261 0169-02260 |
| U/I MTZ R REGT | JUTERBOG ARMY EKS ALTES LAGER 265 169-02269 |
| U/I MTZ R REGT | JUTERBOG ARMY EKS JUTERBOG II 262 169-02261 |
| 69 MTZ R REGT | MUNSTER ARMY EKS NEUE 214 169-02896 |
| U/I M TK REGT FROG BN (4) 19 MTZ R DIV | JUTERBOG ARMY EKS JUTERBOG II 262 NUNSCHLE ARMY EKS NEUE 214 169-02896 BALLIGOW .523212N/0130020E |
| 19 MTZ R DIV HQ | DOBERITZ HQ MTZ RIFLE DIV 264 169-01796 |
| U/I MTZ R REGT | DOBERITZ ARMY EKS LOWEN 263 169-01797 |
| 64 MTZ R REGT | DOBERITZ ARMY EKS 264/65/66/67/71/75 169-01796 |
| 83 GDS MTZ R REGT | DOBERITZ ARMY EKS 264/65/66/67/71/75 |
| 219 M TK REGT | DOBERITZ ARMY EKS LOWEN 263 |
| FROG BN | DOBERITZ 263 .523153N/0130024E /169-01797 |

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(5) 6 GDS TK DIV

WITTENBERG
51520N/0123331E

6 GDS TK DIV HQ

WITTENBERG HQ GDS TK DIV 281
231-03626

52 GDS M TK REGT

WITTENBERG ARMY BKS BESELAR 264
231-03684

53 GDS M TK REGT

WITTENBERG ARMY BKS FLAK 283
231-07945

U/I M TK REGT

WITTENBERG ARMY BKS I LAK 283

(200) MTZ R. REGT

JUTTERBOG ARMY BKS A/FLO 206
169-02826

FROG BN

WITTENBERG 264 /231-03484
515309N/0122856E

(6) 7 GDS TK DIV

ROSSLAU - 515405N/0121627E

7 GDS TK DIV HQ

ROSSLAU HQ GDS TANK DIV 201
231-07496

55 GDS M TK REGT

ROSSLAU ARMY BKS MEINSdorf 201
231-07496

56 GDS M TK REGT

ZERBST ARMY BKS HINDENBURG 221
231-03485

U/I M TK REGT

DESSAU ARMY BKS KOCHSTEDT 241
231-03299

(23) MTZ R REGT

BERNDURG ARMY BKS 241
231-05645

FROG BN

ROSSLAU 201 /231-07496
515405N/0121627E

(7) 9 TK DIV

RIESA - 511814N/0131726E

9 TK DIV HQ

RIESA ARMY BKS VON DER GOLTZ 202
231-03746

95 M TK REGT

MEISSEN ARMY BKS DÖNNITZSCH 202
231-03747

| | |
|---------------------------|---|
| 23 (M) TK REGT | ZELTAU ARMY BKS LAGER 201 231-03848 |
| 70 TK REGT | ZEITLIN ARMY BKS LAGER 201 |
| 216 MTZ R REGT FROG BN | ZELTAU ARMY BKS LAGER 201 |
| (8) 11 GDS TK DIV. | UNLOCATED DRESDEN - 510602N/01346223 |
| 11 GDS TK DIV HQ | DRESDEN ARMY BKS H GOTHA 202 231-07905 |
| 40 GDS M TK REGT | KONIGSBRUCK ARMY BKS NEULS LAGER 222 231-02795 |
| 44 GDS M TK REGT | KONIGSBRUCK ARMY BKS ARTY 231 231-06619 |
| 7 (GDS) M TK REGT | KONIGSBRUCK ARMY BARRACKS 224 231-21556 |
| 27 GDS MTZ R. REGT | DRESDEN ARMY BKS FLAK/HUCKEL 205 231-03679 |
| FROG BN | KONIGSBRUCK 223 /231-02795 511215N/01353345 |
| (9) 27 GDS MTZ R DIV | HALLE - 512930N/01153456 |
| 68 GDS MTZ R. REGT | HALLE ARMY BKS HEIDE 201 231-03229 |
| (69) GDS MTZ R REGT | HALLE ARMY BKS FLAK 203 231-03230 |
| (70) GDS MTZ R. REGT | HALLE ARMY BKS FLAK 203 |
| 28 GDS M TK REGT | HALLE ARMY BKS HEIDE 201 |
| FROG BN | HALLE 203 /231-03230 512634N/01156556 |
| (10) 9 GDS TK DIV | NEUSTRELITZ - 532215N/01504165 |
| 9 GDS TK DIV HQ | NEUSTRELITZ BQ GDS TK DIV 226 169-02850 |
| 47 GDS M TK REGT | NEUSTRELITZ ARMY BKS ZIERKE 221 169-01214 |

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| | |
|-----------------------|--|
| 65 GDS M TK REGT | REUTHERNITZ ARMY EKS ZEILERDE 261 |
| U/I M TK REGT | CUSTROW ARMY EKS KLUSS 246 169-02043 |
| 33 GDS MTZ R REGT | FURSTENBERG ARMY EKS DROGEN 263 169-03158 |
| (11) FROG BN | UNLOCATED |
| 32 MTZ R DIV | PERLEBERG - 530451N/0115119E |
| 32 MTZ R DIV HQ | PERLEBERG ARMY EKS ARTY 241 170-01102 |
| 58 MTZ R REGT | PERLEBERG ARMY EKS ARTY 241 |
| 59 MTZ R. REGT | LUDWIGSLUST ARMY EKS KURASSIER 261 170-01092 |
| 60 MTZ R REGT | HAGENOW ARMY EKS 261 170-01081 |
| 33 M TK REGT | PARCHIM 221/222 170-01100 |
| FROG BN | PERLEBERG 242 530337N/0114934E /170-01769 |
| (12) 94 GDS MTZ R DIV | SCHWERIN - 533702N/0112449E |
| 94 GDS MTZ R DIV HQ | SCHWERIN ARMY EKS ARTILLERIE 244 170-01926 |
| 286 GDS MTZ R. REGT | SCHWERIN ARMY EKS BUCHHOLZ 241 169-01520 |
| 282 GDS MTZ R REGT | WISMAR ARMY EKS FLAK 241 170-01094 |
| U/I MTZ RIFLE REGT | SCHWERIN ARMY EKS KRGR MOLTKE 242/241 170-01107 |
| (74) M TK REGT | SCHWERIN ARMY EKS RINDENBERG 242/241 |
| FROG BN | UNLOCATED |
| (13) 10 GDS TK DIV | KRAMPNITZ - 522738N/0130249E |
| 10 GDS TK DIV HQ | KRAMPNITZ HQ GDS TANK DIV 261 169-01169 |
| 62 GDS M TK REGT | POISSEN ARMY EKS KRIESHEIDE 241 169-03152 |

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|----------------------|--|
| 63 GDS M TK REGT | |
| U/I M TK REGT | KRAMMELITZ ARMY EKS PANZER 261 169-01169 |
| 29 GDS MTZ R REGT | KRAMMELITZ ARMY EKS PANZER 261 169-01169 |
| FROG BN | KRAMMELITZ 261 /169-07109 522738N/013624SE |
| (14) 12 GDS TK DIV | NEURUPPIN - 525510N/0124821E |
| 12 GD TK DIV HQ | NEURUPPIN HQ GDS TK DIV 202 169-02822 |
| 48 GDS M TK REGT | NEURUPPIN ARMY EKS PANZER 205 169-01213 |
| U/I M TK REGT | NEURUPPIN ARMY EKS PANZER 205 |
| U/I M TK REGT | NEURUPPIN ARMY EKS PANZER 205 |
| 34 GDS MTZ R REGT | UNLOCATED |
| FROG BN | UNLOCATED |
| (15) 25 TK DIV | VOGELSANG/PRENZLAU - 530338N/013115E |
| 25 TK DIV HQ | VOGELSANG HQ TANK DIV 223 169-02880 |
| U/I M TK REGT | TEMPLIN ARMY EKS VOGELSANG 223 169-02704 |
| 175 (M) TK REGT | PRENZLAU ARMY EKS PANZER 241 ARMY 241 169-01803 |
| (83) TK REGT | PRENZLAU ARMY EKS PANZER 241 ARMY 241 |
| 20 MTZ R REGT | FURSTENBERG DRGEN 281 169-01710 |
| FROG BN | UNLOCATED |
| (16) (47) GDS TK DIV | HILLERSLEBEN - 521657N/0112919E |
| (47) GDS TK DIV HQ | HILLERSLEBEN HQ GDS TK DIV 281 170-01021 |
| 26 GDS M TK REGT | HILLERSLEBEN ARMY EKS 281/2/3/3/6/ 170-01021 |

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| | |
|-----------------------|--|
| (64) GDS M TK REGT | HALBERSTADT ARMY BKS PILZIGER 273 231-07628 |
| U/I M TK REGT | HILLERSLEBEN ARMY BKS 261/2/3/4/5/7 170-01021 |
| (62) GDS MTZ R REGT | MAGDEBURG ARMY BKS EPPL LDRF 263/264 170-01007 |
| FROG BN | HILLERSLEBEN ARMY BKS 261/2/3/4/6/8 |
| (17) 207 MTZ R DIV | STENDAL - 523622N/0115033D |
| 207 MTZ R DIV HQ | STENDAL HQ MTZ RIF DIV 263 170-00883 |
| U/I MTZ R REGT | STENDAL ARMY BKS HINDENBURG 281 170-01110 |
| U/I MTZ R REGT | BURG ARMY BKS ARTY 262/SAM SPT FAC 170-01628 |
| U/I MTZ R REGT | GARDELEGEN ARMY BKS INF 201 170-01618 |
| 16 M TK REGT | BORGITZ ARMY BKS 242 170-01805 |
| FROG BN | GARDELEGEN AREA |
| (18) 20 GDS TK DIV | JENA - 505735N/0113722E |
| 20 GDS TK DIV HQ | JENA HQ GDS TANK DIV 221 231-03231 |
| U/I M TK REGT | SAALFELD ARMY BKS INF 281 231-03457 |
| U/I M TK REGT. | WEIMAR ARMY BKS ARTY 202 SCHUTZEN 263 231-03472 |
| U/I M TK REGT | JENA ARMY BKS ZWAETZEN 221 231-03231 |
| U/I MTZ R REGT | WEIMAR ARMY BKS ARTY 202 SCHUTZEN 263 |
| FROG BN | JENA 221/231-03231 505735N/0113722E |
| (19) 20 GDS MTZ R DIV | GRIMMA - 511345N/0124229E |
| 20 GDS MTZ DIV HQ | GRIMMA HQ GDS MTZ RIFLE DIV 201 231-03229 |

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| | |
|-----------------------|--|
| U/I MTZ R REGT | PLAUE ARMY BKS HINDENBURG 242 231-03450 |
| U/I MTZ R REGT | SURZEN ARMY BKS FLAK 281 231-03785 |
| U/I MTZ R REGT | GRISSMA ARMY BKS ARTY STRSEG 201/302 231-03228 |
| 1 GDS M TK REGT | GLAUCHAU ARMY BKS HAMMER 261 231-03751 |
| U/I M TK REGT | PLAUE ARMY BKS ARTILLERIE 241 231-07842 |
| (20) 39 GDS MTZ R DIV | UNLOCATED OHRDRUF - 505009N/0104451E |
| 39 GDS MTZ R. DIV HQ | OHRDRUF HQ GDS NRD 221 231-02800 |
| U/I MTZ R REGT | GOTHA ARMY BKS 281 SUNDHAUSEN 231-03226 |
| 117 GDS MTZ R REGT | METTINGEN ARMY BKS BARBARA 201 231-05287 |
| 120 GDS MTZ R REGT | OHRDRUF TRUPPEN LAGER 221 231-02800 |
| (15) M TK REGT | OHRDRUF TRUPPEN LAGER 221 ONRDRUF AB 221 /231-02800 505009N/0104451E |
| FROG BN | |

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C. ARTILLERY UNITS

34 ARTY DIV HQ

POTSDAM 289
0169-02830

30 ARTY BDE (HOW)

POTSDAM 289
0169-02830

148 ARTY BDE (GUN)

POTSDAM 292
0169-02831

38 ARTY BDE (HOW)

POTSDAM 289
0169-02830

U/I ARTY BDE

KARL MARX STADT BKS 241/242
0231-06038

44 ARTY BDE

WERDER 261
0169-02947

43 ARTY BDE

ALtenBURG 201
0231-03161

71 (GDS) ARTY BDE

BERNAU 244
0169-02123

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~~H~~ EAST GERMAN FORCES

A. SCUD EDE -

(1) SCUD EDE

TORGELOW 012/0169-01798
533427N/014033E

B. DIVISIONS & SUBORDINATE ELEMENTS

(1) 4th MRD

HQ ELM 4TH MRD
22nd MRR

ERFURT AB 004/0231-10108
MOHLHAUSEN ARMY BKS GOMMAR 041
0231-06881

23d MRR

SONDERSHAUSEN ARMY BKS K. GINTHER 071
0231-06860

24th MRR

ERFURT ARMY BKS TANNENWALDE 006
0231-05386

4th TR (DIA)

GOTHA ARMY BKS FLAK 082
0231-03227

(USAREUR)

BAD SALZUNGEN ARMY BKS
0231-21805

FROG BN

ERFURT 006/0231-05386
5057CON/0110249E

(2) 7th TD

HQ 7TH TD
14th TR

DRESDEN 021/0231-10209
SPREMBERG ARMY BKS 061
0231-03748

15th TR

COTTBUS ARMY BKS 083
0231-03727

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KODAK SAFETY FILM

16th TR

GROSSEKMAIN ARMY BKS 023
0231-03224

7th MRR

MARIENBURG ARMY BKS 071
0231-05718

FROG BN

ZEITMAIN AB 002
512125N/013200S /0231-07862

(3) 11th MRD

HQ ELM

16th MRR

BALLE/LETTIN 007/0231-07874
BAD FRANKENHAUSEN ARMY BKS 001
0231-20907

17th MRR

BALLE ARMY BKS 004
0231-06618

18th MRR

WEISSENFELS ARMY BKS 023
0231-14036

11th TR

ZEITMAIN ARMY BKS 002
0231-07862

FROG BN

HERMSDORF 051 /0231-10953
505401N/0115419E

(4) 1st MRD

HQ ELM 1ST MRD

1st MRR

POTSDAM/EICHE 097/098/169-01636
ORANIENBURG ARMY BKS 051/052
0169/01217

2nd MRR

STAEDTSDORF ARMY BKS 081
0169/01552

3d MRR

BRANDENBURG ARMY BKS 009
0169-01300

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| | |
|------------------------------------|--|
| 1st TR | BURG ARMY BKS 064 0170-01355 |
| FROG BN | GROSS BEHNITZ AB C09/0169-02836 523528N/0124502E |
| (5) 8th MRD HQ 8TH MRD | SCHWERIN 031/0170-02096 |
| 27th MRR | SCHWERIN ARMY BKS. 032 0170-01941 |
| 28th MRR | ROSTOCK ARMY BKS 083 0169-01221 |
| 29th MRR | PRORA ARMY BKS 041 0169-01219 |
| 8th TR | GOLDBERG ARMY BKS 001 0169-03546 |
| FROG BN | GOLDEBERG 031 /0169-03546 533643N/0120637E |
| (6) 9th TD HQ 9TH TD 21st TR | EGGESIN C01/0169-03016 EGGESIN ARMY BKS TORGELOW SOJA 014 0169-01202 |
| 22d TR | EGGESIN ARMY BKS TORGELOW SOJA 014 0169-01202 |
| 23d TR | EGGESIN ARMY BKS KARPIN 002 0169-01532 |
| 9th MRR | EGGESIN ARMY BKS KARPIN 002 0169-01532 |
| FROG BN | EGGESIN 014/0169-01202 533835N/0140308E |

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III. EAST GERMAN LOGISTICS DEPOTS

- (1) Mockrena Ammo Stor Fac 521
92010 231-0435
51-29-39N/12-47-47E
- (2) Torgau Ammo Stor Tac 562
92010 231-1403
51-33-07N/12-56-33E
- (3) Altenhain Ammo Stor Dpo 501
92010 231-0606
51-18-15N/12-42-16E
- (4) Wilmersdorf Ammo Dpo NW 561
92010 169-2674
52-16-15N/14-07-13E
- (5) Topchin Ammo Dpo 581
92010 169-0202
52-09-47N/13-33-40E
- (6) Gustrow Ammo Dpo Prienerwald 548
92010 169-0200
53-47-05N/12-16-40E
- (7) Juterbog Ammo Dpo 'Altes Later Pug 517
92010 169-1605
52-01-59N/12-58-14E
- (8) Elsnig Ammo Dpo Torgau 501
92010 231-10464
51-36-CON/12-53-40E
- (9) Eicholz Ord Supply Fac 505
92020 231-7094
51-37-38N/13-38-08E

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- (10) Irfersgruen Ord/Ammo Stor Depot 501
92020 231-21655
50-37-10N/12-25-33E
- (11) Kummendorf Ord Dpo 539
92020 231-1208
52-05-48N/13-21-16E
- (12) Mollrose Ord Ipc SE 541
92020 169-2697
52-14-16N/14-25-47E
- (13) Furstenwalde QM/Veh Stor Fac 521
92050 169-3515
52-21-06N/14-04-35E
- (14) Stendal QM Depot 5592
92050 170-1109
52-36-51N/11-52-09E
- (15) Furstenealde Engr Dpo 512
92030 169-0998
52-20-44N/14-06-15E
- (16) Drobis Ord/Ammo Stor Fac 501
92020 0231-21656
51-17-13N/14-26-01E

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IV. SOVIET FORCES IN CZECHOSLOVAKIA**A. SCUD EDE -****(1) SCUD EDE**MIRON 231 /TURNOV TAC SSM TA
503555N/152315Z/231-20790/231-27607**B. DIVISIONS & SUBORDINATE ELEMENTS****(1) U/I CDS MTZ R DIV**

TURNOV - 503531N/0150950E

U/I GDS MTZ R DIV HQ

TURNOV ARMY BKS 201
231-03795

U/I MTZ R REGT

MLADA BOLESLEV 9 MAY ARMY EKS 201
231-05836

U/I MTZ R REGT

BOHOSUDOV ARMY BKS 201
231-11245

U/I MTZ R REGT

ZALUPY ARMY BKS 201
231-11596

U/I M TK REGT

STRAZ POD RALSHEM ARMY BKS 201
231-21520**(2) U/I TK DIV**

MILOVICE - 501346N/0145211E

U/I TK DIV HQ

MILOVICE ARMY EKS NW 201
231-03463

U/I M TK REGT

MILOVICE ARMY EKS NW 201

U/I M TK REGT

MILOVICE ARMY EKS NW 201

U/I M TK REGT

MILOVICE ARMY EKS NW 201

U/I MTZ R REGT

MILOVICE ARMY EKS NW 201

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(3) 31 TK DIV

BRUNAT - 495930N/017280E

31 TK DIV HQ

BRUNAT HQ TK DIV 201
232-03118

U/I TK REGT

KRNOV ARMY EKS 201
232-01451

237 M TK REGT

MESTO LELEVA ARMY EKS 201
232-06038

100 M TK REGT

FRENSTAT POD RABHOSTEM ARMY EKS 201
232-03833

322 MTZ R REGT

OLOMOUC ARMY EKS VEILKA 208
232-02269

(4) U/I MTZ R DIV

VYSOKE MYTO - 495643N/0160936E

U/I MTZ R DIV HQ

VYSOKE MYTO ARMY EKS 201
232-04087

U/I MTZ R REGT

ROKYTNICE V ORLICKY MORACI EKS 201
232-03906

U/I MTZ R REGT

CESKA TREBOVA ARMY EKS 202
232-05085

U/I TK REGT

VYSOKE MYTO ARMY EKS 205
232-04088

FROG BN

SUMPERK ARMY EKS 201
232-01422

CESKA TREBOVA 202/232-05085
495409N/0162643E

(5) 30 GDS MTZ R DIV

ZVOLEN/ZIAR - 483515N/0190803E

30 GDS MTZ R DIV HQ

ZVOLEN ARMY EKS 201
232-05258

U/I MTZ R REGT

RUZOMBEROK ARMY EKS 201
232-03907

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U/I MTZ R REGT

KOVARNO ARMY BKS FORTRESS 201
252-01005

U/I MTZ R REGT

DELSAVA ARMY BKS 201
232-01758

U/I TK REGT

OREMOV LAZ ARMY BKS 201
232-05991

C. ARTILLERY UNITS

U/I ARTY BDE

JESENIK ARMY BKS 201
501323N/0171127E

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V. CZECHOSLOVAKIAN FORCES

A. SCUD BDE -

- (1) SCUD BDE HRADEC CO2/0232-01424
49335N/0174450E
- (2) SCUD BDE STALA BOLESNA 001
501225N/01441225/0232-07101
- (3) SCUD BDE ROKYCANY 001/002
494416N/0135510E/0231-05249/0231-1403e

B. DIVISIONS & SUBORDINATE ELEMENTS:

- (1) 1st TD - 501407N/0140412E
- HQ SLANY AR BKS NN 001
0231-03793
- 1st TR STRASICE AR BKS 001
0231-03524
- 2d TR RAKOVNIK AR BKS DUKLA 001
0231-03499
- 21st TR ZATEC AR BKS CERU 001
0231-03787
- 3d MRR LOUNY AR BKS 001
0231-03786
- (MOB TK REGT?) DOBRICANY MIL INSTL
0231-21519
- FROG BN TECREZIN ARMY BKS
0231-03437
- 16TH FROG BN TERENIN ARMY PKS
0231-03437
- (2) 2d MRD - 491411N/0131227E
- DIV HQ SUSICE AR BKS
0231-10752
- 10th MRR JANOVICE AR BKS
0231-03445

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| | |
|--------------|---|
| 11th MRR | KLATOV AR BKS KAVALLERIE 001 0231-03432 |
| | KOYNE AR BKS 001 0231-11379 |
| 12th MRR | DOMAZLICE AR BKS 001 0231-03433 |
| 29th TR | HOLYSOV BKS 001 0231-11281 |
| FROG BN | HOLYSOV AB 001 493651N/0130527E /0231-11281 |
| (3) 19th MRD | - 494335N/0132145E |
| HQ | PLZEN AR BKS 004 0231-10661 |
| 57th MRR | STRIERO AR BKS W 001 0231-06019 |
| 67th MRR | BOR AR BKS VYSOCANY 004 0231-11217 |
| 104th MRR | TACHOV AR BKS PARTIZANSKE 001 0231-03483 |
| 11th TR | PLZEN AR BKS BORECH 001/002 0231-03236 |
| FROG BN | BOR AR VYSOCANY 004 494207N/0124404E /0231-11217 |
| (4) 20th MRD | - 501400N/0125222E |
| HQ | KARLOVY VARY HQ MTZ RIFLE DIV 004 0231-10674 |
| 49th MRR | MARIANSKE LAZNE AR BKS KLEMENTOV 005 0231-06096 |

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| | |
|----------------|--|
| 65th MRR | CHEB AR BKS 002 0231-03432 |
| | CHEB AR BKS 003 0231-05196 |
| | CHEB AR BKS 004 0231-05195 |
| | CHEB ENGR BKS 005/6 0231-11254 |
| 74th MRR | KARLOVY VARY AR BKS DVRCNY 002 0231-07673 |
| 12th TR | PODBORANY AR BKS SW 001 0231-03790 |
| FROG BN | STRUZNA AB 001/0231-21404 501105N/0130020E |
| (5) 3rd MRD | - 491707N/0172329E |
| DIV HQ | KROMERIZ AR BKS 004/HQ 3d MRD 0232-03403 |
| 4th MRR | HODONIN AR BKS 001/003 0232-01236 |
| 5th MRR | MIKULCOV AR BKS 001 0232-03867 |
| 27th MRR | UHERSKE HRADISTE AR BKS ZIEKA 001 0232-01261 |
| 33d TR | KOCOUROVEC AR BKS 001 0232-01759 |
| (MOB TK REGT?) | KROMERIZ AR BKS RYBALKOVY 002 0232-01247 |
| FROG BN | KOCOUROVEC ARMY BKS 001/0232-01759 - 493606N/0153420E |
| (6) 4th TD | |
| DIV HQ | HAVLICKUV BROD AR BKS 001 0231-05256 |
| | HAVLICKUV BROD AR & HQ TD 002 0231-11908 |

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7th TR JINDRICHUV HRADEC AR BKS ZIZKOVE 001
0231-03472

8th TR JINHLAVA AR BKS ZIZKOVY 001
0231-03409

JINHLAVA MIL BKS 004
0231-03408

JINHLAVA AR BKS RUDOLF 002
0231-03453

13th TR CASLAV AR BKS ZIZKOVE 001
0231-07635

CASLAV AR BKS PROHOZA HOLEHO 002
0231-07636

9th MRR ZNOJMO AR BKS MALA 003
0232-01265

FROG BN ZNOJMO AR BKS STEFANIKOVE 001
0232-02617

(7) 9th TD JEMCIKA MIL INSTI/0231-21653
- 49285GN/0143931E

DIV HQ TABOR AR BKS 004
0231-07073

14th TR PISEK AR BKS W.001/HQ 4th ARMY
0231-03476

17th TR TYN nad VLTAVOU AR BKS 001
0231-11579

18th TR TABOR AR BKS 001
0231-03494

7th MRR TABOR TNG AREA NW 403
0231-10657

FROG BN BENESOV AR BKS TABORSKE 001
0231-03424

JISTEEVICE 001
49285GN/0143200E
0231-11309

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(8) 15th MRD - 485925X/0142650X
 DIV HQ CESKE BUDEJOVICE AR EKS ZIZKOVY 003
 0231-03429

62d MRR PRACHATICE AR EKS 001
 0231-12246

51st MRR CESKY KRUMOV ARMY EKS N 001
 0231-05192

68th MRR VIMPERK AR EKS E
 0231-03491

VIMPERK AR EKS W
 0231-06692

20th TR CESKE BUDEJOVICE AR EKS N 004
 0231-03431

FROG BN VIMPERK AD W 002
 490335X/0134422E /0231-06692

(9) 13th TD - 483400X/0180931E
 DIV HQ TOPOLCANY AR EKS 001
 0232-01257

10th TR MARTIN AR EKS 001
 0232-01260

15th TR MARTIN AR EKS 001
 0232-01260

54th TR LEVICE AR EKS MILAN HODZA 002
 0232-02079

8th MRR ? Possibly:
 LEVICE AR EKS MILAN HODZA 002
 0232-02079

FROG BN BRATISLAVA AR EKS 001/003
 0232-01231

TRENCIN VEN STOR AREA
 485720X/0175235E
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(10) 14th TD

-490030N/0211335E

DIV HQ

One of three:

PRESOV ARBKS DUKELSKA 002
0232-01256

PRESOV ARBKS ZAPOTOCKY 001
0232-01984

PRESOV HQTD
0232-03410

60th TR

KEZMAROK ML INSTL E
0232-04961

638 TR

MICHALOVCE MR BKS 001
0232-03932

MICHALOVCE MR BKS 002
0232-03933

103d TR

HUMENIE ARBKS W
0232-01238

U/I MRR

TREBISOV A BKS 001
0232-03917

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II. CZECHOSLOVAKIA

A LOGISTIC DEPOTS:

- (1) Bušovice Ammo Dpo
0232-5849
50-16-40N/17-19-30E
- (2) Bystrice Pod Hostynem Ord Dpo
0232-5912
49-24-30N/17-43-00E
- (3) Frydlant Ammo Dpo
0231-14281
50-55-10N/15-10--10E
- (4) Novy Jicin Ammo Dpo Val Mezirici 512
0232-2874
49-31-10N/17-59-55E
- (5) Trencin Ammo Dpo Kubra
0232-1274
58-52-58N/18-04-48E
- (6) Tymiste Nad Orlici Ammo Dpo 501
0232-2794
50-11-04N/16-04-24E
- (7) Dubnica Nad Vahom Gen Dpo Memsova
0232-1263
48-58-31N/18-07/26E
- (8) Ceske Budejovice Gen Dpo Rudolfov 513
0232-3427
49-00-05N/14-31-06E
- (9) Trencin Ord Dpo Zlatovce 505
0232-1275
48-54-45N/18-01-20E
- (10) Hradec Kralove Pess Vch Stor 507
0232-11283
50-12-05N/15-50-46E

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VII. SOVIET FORCES IN POLAND

A. SCUD BDE

(1) SCUD BDE

BORNE 201
533453N/0163233E /169-01699

B. DIVISIONS & SUBORDINATE ELEMENTS:

(1) 20th TANK DIV, HQ ELM

SWIETOSZOW 201
512820N/0152330E /231-03314

TANK REGT

SWIETOSZOW 201
512814N/0152354E

8th TANK REGT

SWIETOSZOW 201
512820N/0152330E

TANK REGT

SWIETOSZOW 201
512820N/0152330E

7th MR REGT

PSTRAYE 210
512648N/0153417E /231-12563

(2) GDS TANK DIV, HQ ELM

UNLOCATED
BORNE 201
533504N/0163214E

TANK REGT

BORNE 201
533455N/0163233E

TANK REGT

BORNE 201
533455N/0163233E

TANK REGT

BORNE 203
532915N/0163330E /169-04671

MR REGT

BORNE 201
533504N/0163214E

FROG BN

UNLOCATED

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A. SCUD BDE -

- (1) SCUD BDE BIEDRUSKO AB
52322CN/0165645E /0169-05976
- (2) SCUD BDE CHOSZCZNO 001
530959N/0152625E /0169-04181
- (3) SCUD BDE BOLESLAWIEC 001/002
511448N/015425E /0231-06530
- (4) SCUD BDE ORZYSZ 001
534800N/0215645E /0168-00337

B. DIVISIONS & SUBORDINATE ELEMENTS:

- (1) 6th AIRBORNE DIV - 50044CN/0195400E
 - DIV HQ KRAKOW 027
0232-03392
 - 16th ABN BN KRAKOW 004
0232-01298
 - 17th ABN BN OSWIECIM ARCY EKS, W BANK SOLA R
0232-01146
 - 18th ABN BN BIELSKO-BIALA 001
0232-03404
- (2) 7th ASSAULT LANDING DIV - 542258N/0183534E
 - DIV HQ GDANSK 20 ULICA MIBNERA
NO BE
 - 35th ASSLT REGT GDANSK 001
0169-02017
 - U/I ASSLT REGT SLUPSK 003
0169-02457
 - U/I ASSLT REGT LIEBORK 001
0169-02456

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(3) 1st MECH DIV

DIV HQ

- 52240X/0205702E

LEGIONOWO 002
0169-02931

1st MECH REGT

REMBERTOW 001
0168-01642

2d MECH REGT

SKIERNIEWICE 001/002
0232-02222

3d MECH REGT

CIECHANOW 001
0169-01554

11th TANK REGT

GIZYCKO 001
0168-01254

GIZYCKO 004
0168-00427

(4) 3d MECH DIV

DIV HQ

- 511450X/0223300E

LUBLIN 007
0232-01393

7th MECH REGT

LUBLIN 001
0232-01148

LUBLIN 005
0232-03777

8th MECH REGT

HRUBIESZOW 001
0232-01290

45th MECH REGT

SIEDLCE 001/002
0168-00595

U/I TANK REGT

WLODAWA 001
0232-05030

(5) 9th MECH DIV

HRUBIESZOW 001/0232-01290
- 500150X/0215925E

DIV HQ

RZESZOW 004
0232-01302

4th MECH REGT

KIELCE 002
0232-03201

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| | |
|-------------------|---|
| 14th MECH REGT | TARNOW 001 0232-01480 |
| 30th MECH REGT | TARNOW 002 0232-01479 |
| U/I TANK REGT | RZESZOW 005 0232-03542 |
| (6) 15th MECH DIV | SANOK 002 0232-02074 - 534731X/0202942E |
| DIV HQ | OLSZTYN 032 NO BE |
| 50th MECH REGT | LIDZBARK 001 0169-02495 |
| 75th MECH REGT | LIDZBARK 002 0169-02496 |
| 94th MECH REGT | BARTOSZYCE 001 0169-02420 |
| 33d TANK REGT | MORAG 001 0169-C2478 |
| FROG BN | OSTRODA 002 0169-01823 |
| (7) 8th MECH DIV | MORAG 001 535520X/0195513E /0169-02476 - 541154X/0161247E |
| DIV HQ. | KOSZALIN 001 0169-01801 |
| 32d MECH REGT | KOLOBRZEG 002 0169-01232 |
| 34th MECH REGT | KOLOBRZEG 001/004 0169-01557 |
| 39th MECH REGT | TRZEBIATOW 001/007 0169-02450 |

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| | |
|-----------------------|----------------------------------|
| 9th TANK REGT | SLUPSK 003 0169-02457 |
| (8) 12th MECH DIV | - 532633X/01431453 |
| DIV HQ | SZCZECIN 016 0169-02530 |
| 5th MECH REGT | SZCZECIN 005 0169-02528 |
| 41st MECH REGT | SZCZECIN 001/003 0169-01119 |
| 43d MECH REGT | STARGARD 001 0169-04208 |
| 16th TANK REGT | SZCZECIN 006 0169-01563 |
| (9) 16th ARMORED DIV | - 540945X/0192533E |
| DIV HQ | ELELAG 002 0169-02010 |
| 1st TANK REGT | ELELAG 005 0169-02596 |
| 14th TANK REGT | BRANIEWO 003 0169-02531 |
| 58th TANK REGT | ELELAG 006 0169-02011 |
| 55th MECH REGT | BRANIENO 001 0169-02288 |
| U/I FROG BN | BRANIENO 001 |
| (10) 20th ARMORED DIV | - 534300X/0164045E |
| DIV HQ | Szczecinak 002 0169-01769 |
| 24th TANK REGT | STARGARD 002 0169-04208 |
| 28th TANK REGT | CZARNE 001/003/004 0169-02725 |

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| 68th TANK REGT | ZŁOCIEŃSK 001/002/006 0169-02469 |
| 49th MECH REGT | WALCZ 002 0169-01769 |
| FROG BN | STAR SZCZECIŃSKI 002 532012N/0130152E /0169-02483 |
| (11) 2d MECH DIV | - 502846N/0171916E |
| DIV HQ | NYSA 003 0232-03394 |
| 6th MECH REGT | CZĘSTOCHOWA 001 0232-01281 |
| 27th MECH REGT | KŁODZKO 002 0232-02136 |
| 33d MECH REGT | NYSA 001 0232-01456 |
| U/I TANK REGT | NYSA 002 0232-01294 |
| FROG BN | KOZLE 001/0132-01280 |
| (12) 4th MECH DIV | - 520337N/0150538E |
| DIV HQ | KROSNO-ODRZANSKIE 002 0169-01954 |
| 11th MECH REGT | KROSNO-ODRZANSKIE 002 0169-01954 |
| | KROSNO-ODRZANSKIE 003 0169-02422 |
| 12th MECH REGT | GÓRZOW WIELkopolski 001 0169-01235 |
| 17th MECH REGT | MIEDZYRZECZ 001 0169-01558 |
| 18th TANK REGT | SULECIN 001/002/003 0169-02726 |
| FROG BN | SULECHOW 002 522635N/0151013E 0169-03543 |

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| (13) 5th ARMORED DIV | - 515744X/31447103 |
| DIV HQ | GUBIN 002/003/004 0231-03813 |
| 23d TANK REGT | SLUBICE 001/002 0169-02862 |
| 26th TANK REGT | GUBIN 002/003/004 0231-03813 |
| 73d TANK REGT | GUBIN 006 0231-06014 |
| 38th MECH REGT | KOZUCHOW 001 0231-07123 |
| FROG BN | GUBIN 004/0231-03313 |
| (14) 10th ARMORED DIV | - 503950X/0175259E |
| DIV HQ | OPOLE 012 0232-03483 |
| 2d TANK REGT | OPOLE 002 0232-01291 |
| 10th TANK REGT | OPOLE 001 0232-02212 |
| 13th TANK REGT | OPOLE 001 0232-02212 |
| 25th MECH REGT | OPOLE 003 0232-01460 |
| (15) 11th ARMORED DIV | - 513652X/0151851E |
| DIV HQ | ZAGAN 003 0231-10169 |
| 8th TANK REGT | ZAGAN 001 0231-05654 |
| 22d TANK REGT | ZAGAN 001 0231-05654 |

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29th TANK REGT

ZAGAN 001
0231-03814

42d MECH REGT

ZARY 001
0231-03813

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IX. POLISH LOGISTICS DEPOTS

- (1) Dęblin Ammo Depot Straż 504
92010 0232-01537
51-35-32N/021-54-26E
- (2) Koluszki Ammo Dpo SE 502
92010 0232-03160
51-42-07N/019-55-10E
- (3) Szeroki Bieg Ammo Dpo 501
92010 168-01148
53-39-15N/021-41-35E
- (4) Nurzec Ammo Dpo USW
92010 168-01265
52-26-10N/023-04-38E
- (5) Przowoz Zmoc Dpo 501
92010 0231-11123
51-29-49N/014-54-10E
- (6) Krapkowice Ammo Dpo WNW 503
92010 0232-02210
50-29-31N/017-53-28E
- (7) Grudziądz Ord Dpo 571
92920 0169-02720
53-30-13N/016-45-44E
- (8) Dęblin Ammo and Vehicle Storage Depot 505
92020 0232-05861
51-33-15N/021-43-01E
- (9) Komprachcice Ord Stor Fac 502
92020 0232-03850
50-37-54N/017-49-25E
- (10) Wrocław Ord Dpo 564 Opperau S.
92020 0232-03259
51-04-11N/016-58-03E

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MDER STUDY SERIES

Part 1

Target List

Installation Transfer Points

X. RAIL TRANSFER POINTS

- (1) Erest RR Trans Loading Yd SEVERNY
45360 0168-01394
520659N/234034E
- (2) Chob RR Trans Loading Yd
45360 0232-03487
482601N/22125CE
- (3) Mamonovo KR Trans Loading Yd South
45360 0169-04495
542645N/19535CE
- (4) Mojtske RR Trans Loading Yd II
0232-018186
494857N/230141E
- (5) Chernyakhovsk RR Trans Loading Yard S.W.
45360 0168-01395
543722N/214608E

XI. AIRFIELDS USED DURING TROOP ROTATIONS

- (1) Milovice (CZ)
0231-08103
501410N/145520E
- (2) Prerov (CZ)
0232-08261
492537N/172421G
- (3) Prague/Khely (CZ)
0231-08108
494340N/1320-4E
- (4) Brno (CZ)
0232-08245
491040N/163950E
- (5) Brand(Briesen) (GC)
0169-08299
520209N/134450E

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- (6) Schonefeld (GC)
0169-08233
522232N/132646E
- (7) Finow (GC)
0169-08217
524946N/134148E
- (8) Grossenhain (GC)
0231-08068
511831N/133325E
- (9) Jueterbog (CC)
0231-08069
515947N/125910E
- (10) Mahlwinkel (GC)
0170-08090
522321N/114938E
- (11) Templin I (Gross Doelln) (GC)
0169-08618
530156N/133234E
- (12) Ositz (PL)
0231-08034
511842N/154344E
- (13) Stargard (PL)
0169-08278
531656N/145300E
- (14) Warsaw/Okucie (PL)
0169-08291
520857N/205804E

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APPENDIX B
DATA SHEET EXAMPLES

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The following forms were employed to provide a method for introducing the analyst's judgement of collection resource performance value against the study SAIL requirements to the data base for both sample units and installations.

This form of data collection was instrumental in creating a complete and flexible data base that accurately reflects the producer's evaluation of the collection performance during the study period.

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HUMINT - Including all information from overt and covert human collection resources.

USMLM: Collection within East Germany relies heavily on the 67 members of the Military Liaison Missions (MLMs), of which 14 are U.S., 35 are UK, and 18 are French. The MLMs currently have two missions: first, to act as a liaison channel between their own and the Soviet Commanders in Germany; and, second, to overtly collect intelligence information on Soviet and East German forces. MLM access is limited by Permanent Restricted Areas (PRAs) which cover about 40% of the territory and enclose about two-thirds of all the Soviet and East German ground units; Temporary Restricted Areas (TRAs) are imposed at irregular intervals, ordinarily for 3-10 days; the special border zone, which is a border strip

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roughly 4-10 miles deep running around the entire border of East Germany is restricted to the MLMs except at specially designated border control points.

Defense Attache Offices: The collection environment in Czechoslovakia and Poland is characterized by restrictions placed upon the attaches and the areas he can visit. Almost continuous surveillance, restrictions imposed by the host government on contacts of their military personnel with foreign attaches, prohibitions on photography, high "attache walls" around military installations and no stopping signs all make the collection activities of the attache difficult at best. Collection depends almost entirely upon what can be observed personally by U.S. Attaches and by NATO or other friendly diplomatic personnel. Travel is extensive and mostly by automobile. Collection on order of battle is usually limited to what can be observed in passing the target. Furthermore, distances to be covered are great, especially when only two attaches are accredited, such as in Poland and Czechoslovakia.

18th MI Bn: The 18th Military Intelligence Battalion, 66th MI Group, conducts collection of intelligence information on all countries of the Soviet Bloc, through interrogations/debriefing and document procurement of refugees, returnees, expellees, walk-ins and sources who do not meet the criteria for defector status

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[REDACTED] The 18th MI Bn has the potential to provide MBFR-related intelligence information on all countries of the Eastern Bloc to include the USSR. The 18th MI Bn is a passive collection means and cannot be targeted aggressively against requirements..

7113th Special Activities Squadron: The 7113th SAS, a USAFE unit, has the same mission and area of coverage as the 18th MI Bn except that it is targeted against air related targets as opposed to ground targets. Also, the 7113th had an additional collection point outside West Germany in the Athens Interrogation Center, Athens, Greece. The 7113th's ability to collect is more limited than the 18th MI Bn because of its relatively small size (approximately 78 spaces as opposed to 285 for the 18th).

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COLLECTION RESOURCE RECAP

HUMINT .
NRO

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| | AUG, 33 | 23 Feb 73 | |
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| | C. SUBELEMENT 01, 06, 31 | E. PRIORITY 14 | F. SECURITY UN, GC, PL, C2 |
| G. SUBJECT (Classification if possible. If not, show security classification in parenthesis after the title): Soviet and National Ground and Tactical Air Forces in the NSFR Area (E. Ger., Pol, Czech) | H. DISTRIBUTION | | |
| I. OBJECTIVE/BACKGROUND/REQUIREMENTS/PERIODICITY-TIMELINESS: | | | |
| A. OBJECTIVE: To provide monitoring and verification of identification, echelon, location, and strength of Soviet and National Ground and Tactical Air Forces in the NSFR area. | | | |
| B. BACKGROUND: | 25X1 | | |
| 1. In-depth, all-source information is needed for U.S. national efforts in support of negotiations for, and verification of, Mutual and Balanced Force Reductions (MBFR). | | | |
| 2. Major intercept at this time for increased reporting are the divisions and their subordinate regiments. | | | |
| C. REPORTING REQUIREMENTS: | D. REPORTING TIMELINES: | | |
| 1. Subelement 1 - Amplify subelement 1 to provide information to support MBFR verification of Soviet Ground Forces units down to divisional regiment and separate battalions, to include: | | | |
| a. Increase/decrease in number of units | Within 24 hours of receiving | | |
| b. Status of Soviet and National Ground and Tactical Air Forces in the NSFR Area (E. Ger., Pol, Czech) | | | |
| c. Unit strengths and equipment, to include increases and decreases As appropriate 25X1 | | | |
| 12. ATTACHMENTS (List and provide in duplicate) | 13. MILITARY DEPARTMENT OR US COMMAND | 14. CIA APPROVAL | |
| | A. APPROVAL (Signature) | | |
| | B. CONTROL NO. (If applicable) | | |

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3. Activity and Movement

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(1) Duration and destination
of unit moves As appropriate

(2) Type, duration and location
of unit training activity" As appropriate

2. Subelement 31 - Amplify subelement 31 to provide information to support
MEFR verification requirements on West German, Polish and Czech Ground Forces down
to the divisional regiment and separate battalion level, to include:

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a. Increase/decrease number of units Within 24 hours of recognition

c. Unit strengths and equipment, to As appropriate
include increases and decreases

d. Indications of upgrade in combat As appropriate
capability of para-military units

e. Activity and Movement

(1) Duration and destination of As appropriate
unit moves

(2) Type, duration and location of As appropriate
unit training activity"

3. Subelement 6 - Amplify subelement 6 to provide information to support verifica-
tion of Soviet Tactical Air Force flying units in the MEFR area down to regiment,
to include:

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g. Increase/decrease in number of Within 24 hours of recognition
flying units

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- e. Locations and level of nuclear weapons storage

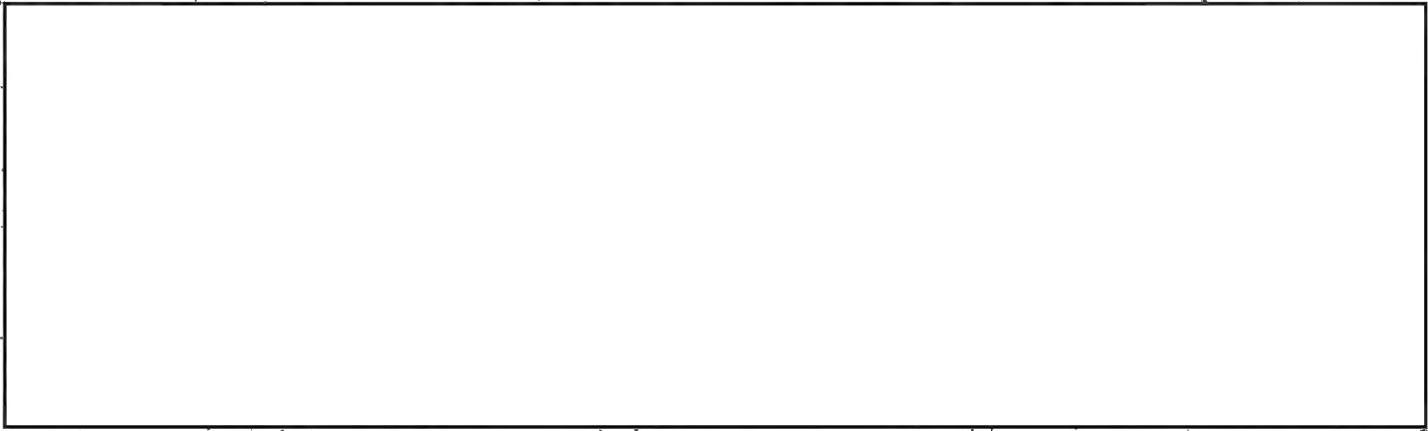
As appropriate

4. Subelement 31 - Amplify subelement 31 to provide information to support NSFR verification of East German, Polish and Czech Tactical Air Force flying units down to regiment level, to include:

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- a. Increase/decrease in the number of flying units.

Within 24 hours of recognition



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Despite the apparent simplicity of evaluating SAIL, there is a vast complexity of subelements which require definition and explanation. The four SAIL elements will be detailed and the subelements and methodologies used to evaluate each will be delineated.

a. STRENGTH:

(1) Equipment

Equipment assessments are a primary means of confirming unit strength and assessments for verification purposes are based on a percentage of primary signature items (PSI) of equipment (See Charts A & B).

Primary signature items are those items most characteristic of a unit type and, by its quantity, can provide evidence of the echelon of a unit. PSIs are tanks for a tank regiment, APCs for a motorized rifle regiment, artillery pieces for an Arty Regt, FROGS on transporter-erector-launchers (TELS) for a FROG Battalion, and SCUDS on TELS for a SCUD Brigade.

Such primary signature items are prima facie evidence of the strength as well as location of these units. Evidence for a sufficiency of a second order to reach the highest level of confidence is achieved by adding secondary signature items (SSI) to PSIs (See Charts A & B). SII

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Subject: [redacted]

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are key items of equipment whose presence is also indicative of unit type, but is second in importance to the PSI. This method can be used when the PSI count falls below the 75% needed to produce a one (1) level of confidence, but is above the 50% figure. SSIs include ZSU-57-2's for a tank regiment, 120 mm mortars for a motorized rifle regiment, prime movers for an Artillery Regiment, and radar, resupply trucks and oxidizer vehicles for FRCG and SCUD units. A third order of analysis can be used when either of the first two methods fail to produce the highest level of confidence. Where there are only limited quantities of PSIs and SSIs, a reasonable amount of miscellaneous, but associated equipment, may be added into the equation to upgrade the level of confidence (See Charts A & B). This method involves counting PSIs and SSIs and adding trucks, vans, generators, etc., to arrive at the maximum possible level. (See Charts C and D for MPR and Tank Regiment examples of the strength methodology.)

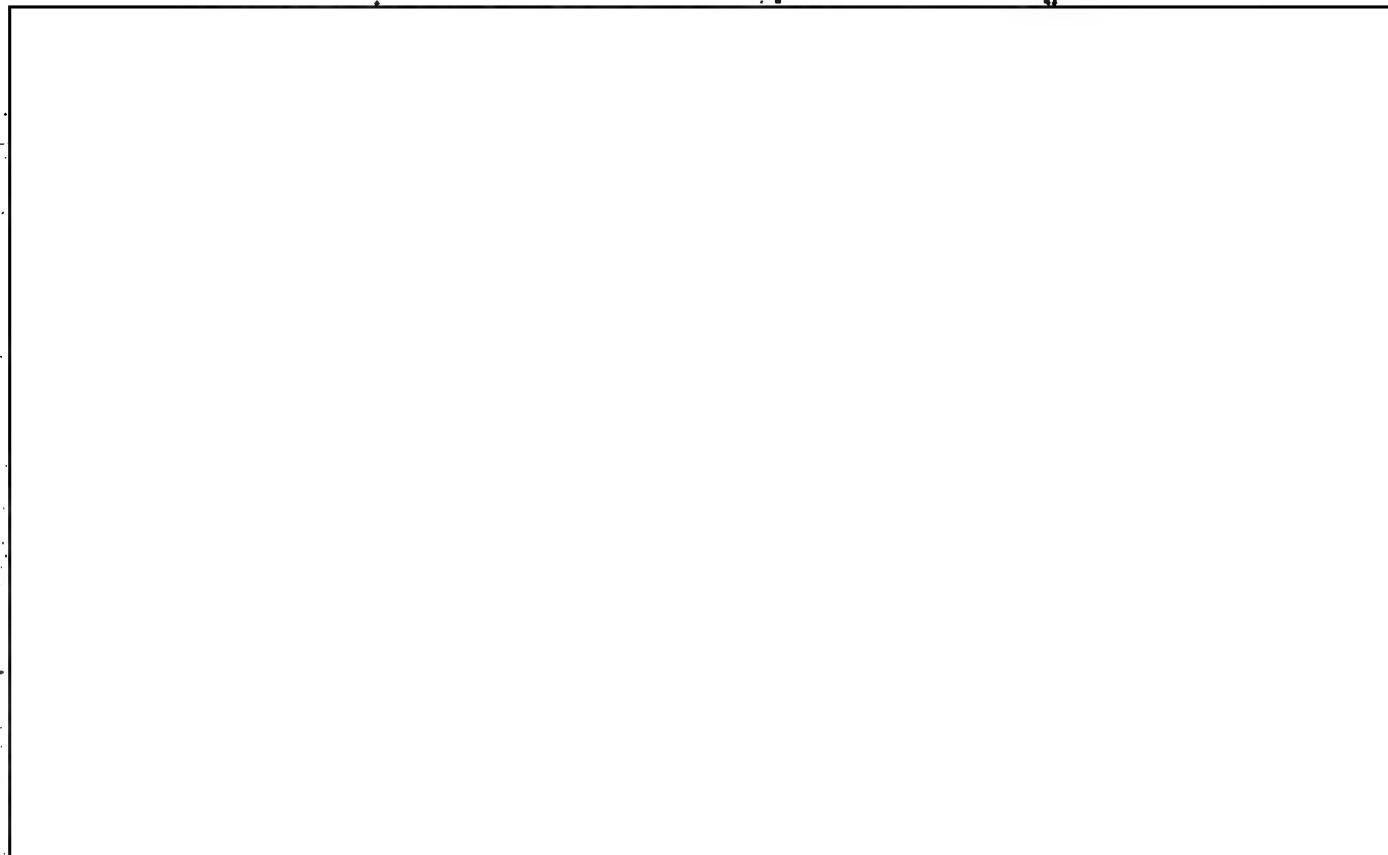
(2) Personnel

Personnel counts are coincidentally considered in evaluating a unit's strength. They are normally estimated by analysis of reports indicating personnel interacting with equipment (activity) such as in training, but may also include evidence of formations or unit strength reports and statements by repatriates.

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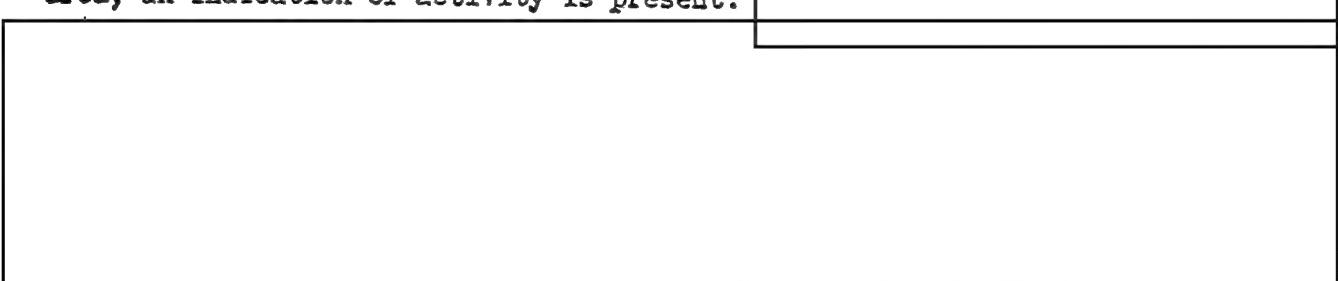


b. ACTIVITY: (See Chart G)

(1) Terrain Analysis

The freshness and extent of trackage as well as type of trackage can be used as an indication of recent unit activity. Ground observer reports often cite trackage leading to an installation and suggest recent usage. Where extensive trackage occurs in a local training area, an indication of activity is present.

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(2) Training

Training may be either in local training areas or in major installations such as the Letzlinger Heide Training Area (LHTA). Local training areas are primarily used for lower echelon training.

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(3) Movement

The traversing of roads by major identifiable units, as well as movement to or from installations and training areas, constitute a third way to measure unit activity. Movement, however, must be associated with the strength, identification and/or location of a unit for it to be verifiable data. The mere sighting of unit elements along roads or on rail lines is insufficient evidence by itself to provide a measure of verification.

(4) Formations

The presence of troops in unit configuration or in sufficient quantity within an installation constitutes a measure of unit activity. Unit or branch insignia aid in determining the type unit in garrisons or locales. This can be combined with other, more descriptive, information to fix the unit in a specific garrison.

(5) Vehicular Maintenance

The maintenance of vehicles requires grease, water and POL among other things. Each of these types of maintenance has signatures such as grease spots around grease racks, water pits for

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washing vehicles and FOL dispensing points. Thus, evidence of maintenance of vehicles connotes recent unit activity even without troop or vehicle sightings.

(6) Installation Repair

The state of garrison repair is another measure of unit activity. The condition of an installation provides the analyst a descriptive impression of unit activity, or lack thereof, although the extent of activity is not quantifiable.

(7) Construction

Recent construction of barracks, vehicle storage areas, nuclear weapons storage sites, and the like, suggests garrison permanence and thus activity.

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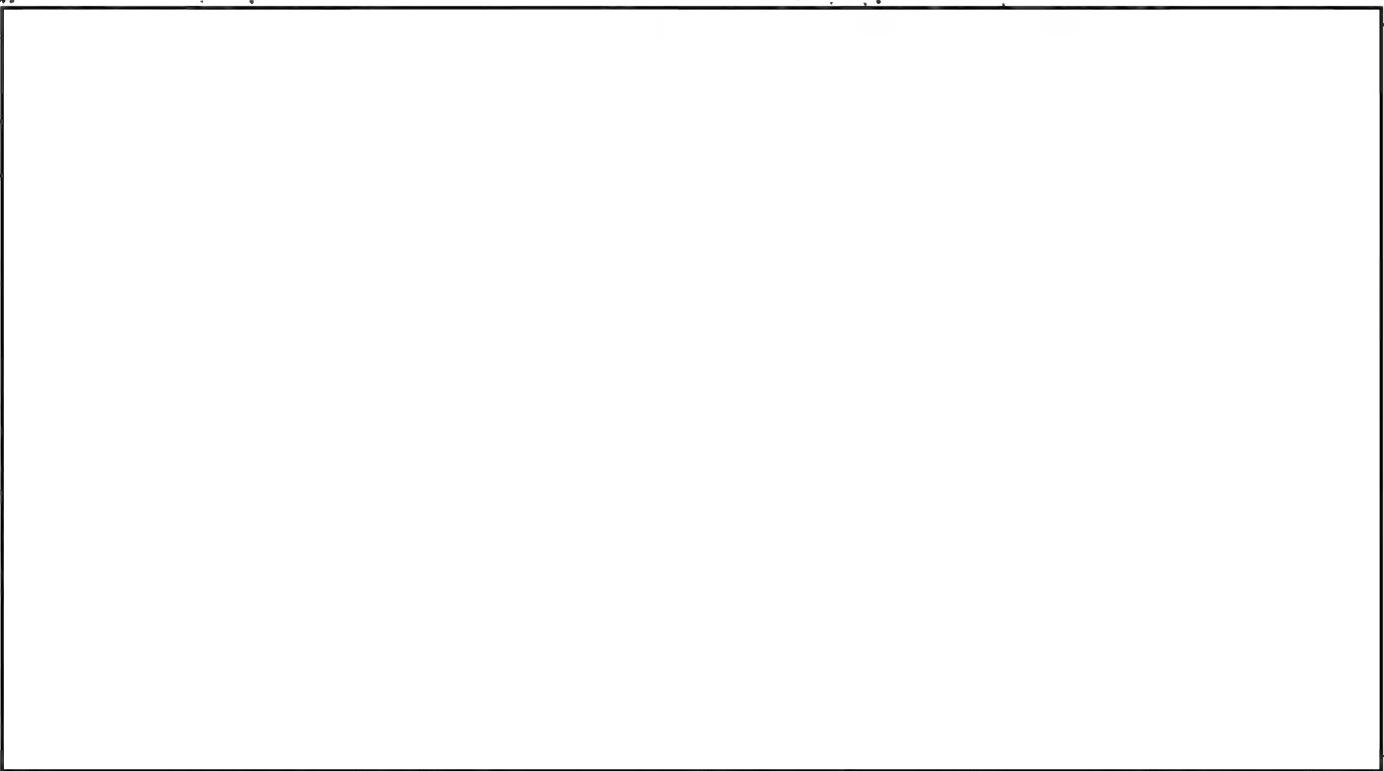
c. IDENTIFICATION: To maximize confidence levels, identification of a unit by the elements below should be tied in with unit location.

(See Chart H)

(1) True Unit Designator (TUD) - A true unit designator is a primary means of identification. The four elements include the number of the unit, the designator of special honor (guards), the type of unit, and the echelon.

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(6) BIO-DATA - The association of a personality with a unit can also be a means of identifying a unit. Association must first be established and then, whenever personalities are disclosed, a unit ID may be assessed.

d. LOCATION: Unit location is best considered in conjunction with the other three SAIL subdivisions (See Chart I).

(1) Installation

(a) Presence - As mentioned in the strength portion, equipment presence is a primary means of establishing unit location. Location may be further defined as position by subarea within an installation. Locational data for verification purposes, however, need be only by unit presence within the overall installation. Other elements of presence include repair and maintenance activity, personnel, and training in garrison.

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(b) Movement - As with activity, movement into or out of an installation by an identifiable unit can be used to establish location. A further refinement of this movement data is whether or not the equipment is "dirty" or "clean." If dirty and going into an installation, the equipment sighting can be used to suggest unit training. Clean equipment leaving a garrison suggests that equipment "lives" there and has recently been maintained: The reverse of these sightings can be used to suggest unit changes of equipment or stopover of equipment.

(2) Training Area

(a) Local Area - Most Soviet units employ local training areas; therefore, sightings of unit equipment and activity in these areas are suggestive of unit location within the adjacent installation. This method becomes more complicated when two or more installations use the same training area, however, this is not often the case.

(b) Movement to Training - Although a unit may be in neither an installation nor a training area, if the unit can be associated with a garrison [redacted] some weight

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can be given to unit location even though it is not physically present or in the act of leaving or entering.

(c) Time of Absence - A more difficult method of determining unit location is to correlate collection disciplines and measure time of absence from a garrison and time in a training area. This can be done by noting exact days of absence and correlating it with data of training activity [redacted]

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SAIL ELEMENTS WHICH MAY BE EFFECTIVELY REPORTED AGAINST BY COL-

LECTION DISCIPLINE:

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| |
|--|
| |
|--|

b. IMAGERY AND HUMINT

- (1) STRENGTH: Equipment, Personnel, Storage, Barracks
- (2) ACTIVITY: Terrain, Equipment, Training, Movement, Personnel, Installation Repair & Maintenance, Construction

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| |
|--|
| |
|--|

Although the emphasis in this appendix is on quantifiable techniques, the key to assessing a level of confidence rests with the analyst. As in any sampling technique, someone ultimately makes a determination of data falling within predetermined bounds. Obviously, many factors influence an analyst's judgment and only some of those factors are quantifiable.

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The purpose, however of this appendix has been to explain the artificial bounds established for analysts to force the application of similar techniques in deriving data and for standardizing the approaches to filling out the SAIL monitoring form. Each analyst applies methodologies in his own way for order of battle updates. That is because each country and even areas within countries differ as to observable or empirical data that can be derived by the collection disciplines. However, a standard methodology is desirable in the achievement of an objective approach to the process of recording data.

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STRENGTH AS MEASURED BY EQUIPMENT
COUNTS

CHART A**CODE 1 (75% - 100% Confidence Level)**Category A: $\text{PSI} = 75\% - 100\%$ B: $\text{PSI} + \text{SSI} = 50\% (\text{PSI}) + 75\% (\text{SSI})$ C: $\text{PSI} + \text{SSI} + \text{ME} = 50\% + 50\% + 75\%$ **CODE 2 (50% - 74% Confidence Level)**Category A: $\text{PSI} = 50\% - 74\%$ B: $\text{PSI} + \text{SSI} = 25\% + 75\%$ C: $\text{PSI} + \text{SSI} + \text{ME} = 25\% + 75\% + 75\%$ **CODE 3 (25% - 49% Confidence Level)**Category A: $\text{PSI} = 25\% - 49\%$ B: $\text{PSI} + \text{SSI} = 10\% + 75\%$ C: $\text{PSI} + \text{SSI} + \text{ME} = 10\% + 75\% + 75\%$ **CODE 4**Category A: $\text{PSI} = \pm 25\%$ B: $\text{PSI} + \text{SSI} = \pm 10\% \text{ and } \pm 75\%$ C: $\text{PSI} + \text{SSI} + \text{ME} = \pm 10\% \text{ and } \pm 75\% \text{ and } \pm 75\%$ **PSI** = Primary Signature Item of Equipment**SSI** = Secondary Signature Item of Equipment**ME** = Miscellaneous Associated Equipment

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~~STRENGTH~~~~TOP SECRET~~~~WORKING PAPER~~CHART B

Primary Assessment Method is Equipment

Primary Signature Item (PSI)

1. Tank Regt - Tanks
2. MRR - APC
3. ARTY Bde - ARTY Pieces
4. SCUD Bde - SCUDs on TELs
5. FROG Bn - FROGS on TELs

| | 1 | 2 | 3 | 4 |
|----|-----|-----|-----|------|
| 1. | .75 | .50 | .25 | +.25 |
| 2. | .75 | .50 | .25 | +.25 |
| 3. | .75 | .50 | .25 | +.25 |
| 4. | .75 | .50 | .25 | +.25 |
| 5. | .75 | .50 | .25 | +.25 |

Secondary Signature Items (SSI) + (PSI)

1. TR-(~~etc~~)
2. MRR - 120 mm Mortar
3. ARTY Bde - Prime Movers
4. SCUD Bde - Resupply and Oxidizer Vehicles
5. FROG Bn - Resupply Missile Vehicles

| | 1 | 2 | 3 | 4 |
|----|---------|---------|---------|----------|
| 1. | .50+.75 | .25+.75 | .10+.75 | +.10+(?) |
| 2. | .50+.75 | .25+.75 | .10+.75 | +.10+(?) |
| 3. | .50+.75 | .25+.75 | .10+.75 | +.10+(?) |
| 4. | .50+.75 | .25+.75 | .10+.75 | +.10+(?) |
| 5. | .50+.75 | .25+.75 | .10+.75 | +.10+(?) |

PSI + SSI

Miscellaneous Equipment + (SSI) + (PSI)

1. TR- (Trucks, etc.)
PSI + SSI + ME
2. MRR- (Trucks, etc.)
3. ARTY Bde - (Trucks, etc.)
4. SCUD Bde - (Trucks, etc.)
5. FROG Bn - (Trucks, etc.)

| | 1 | 2 | 3 | 4 |
|----|-------------|-------------|-------------|------------|
| 1. | .50+.60+.75 | .25+.75+.75 | .10+.75+.75 | +.10+.75+? |
| 2. | .50+,50+.75 | .25+.75+.75 | .10+.75+.75 | +.10+.75+? |
| 3. | .50+.60+.75 | .25+.75+.75 | .10+.75+.75 | +.10+.75+? |
| 4. | .50+.60+.75 | .25+.75+.75 | .10+.75+.75 | +.10+.75+? |
| 5. | .50+.60+.75 | .25+.75+.75 | .10+.75+.75 | +.10+.75+? |

PSI+SSI+ME

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CHART D

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CODE 1:

Category A: $\text{PSI} = .75 \times 95 \text{ APCs} = 71 \text{ APCs}$

B: $\text{PSI} + \text{SSI} = .50 \times 92 \text{ APCs} + .75 \times 18 \text{ (120 mm)}$

Mortars = 46 APCs + 14 (120 mm) Mortars.

C: $\text{PSI} + \text{SSI} + \text{ME} = .50 \times 92 \text{ APCs} + .60 \times 18 \text{ (120 mm)}$

Mortars + .75 x 370 (Major items) = 46 APCs + 11

(120 mm) Mortars + 250 Major items of miscellaneous
equipment

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CHART EPercentage Range
of Personnel

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Percent of
EquipmentConfidence
Level

| | | | | |
|----------|---|---------|---|---|
| 80 - 100 | + | 50 | = | 1 |
| 60 - 79 | + | 50 | = | 2 |
| 30 - 59 | + | 25 - 50 | = | 3 |
| + 30 | ± | 25 | = | 4 |

STORAGE CAPACITY AND ENLISTED
MEN'S BARRACKS CAPACITY WITH ASSOCIATED EQUIPMENT
LEVELS NEEDED TO ACHIEVE CONFIDENCE LEVELS

(S)

CHART FPercent of
Storage CapacityPercent of
Barracks Capacity% of
EquipConf
Level

| | | | | | | |
|------|---|------|------|----|---|---|
| 100 | + | 100 | + | 60 | = | 1 |
| 100 | + | 50 | + | 50 | = | 2 |
| 75 | + | 50 | + | 25 | = | 3 |
| + 75 | + | + 50 | + 25 | = | 4 | |

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~~ESTIMATES OF PROBABILITY OF GOING TO ANALYSIS
JUDGMENT ON THE LEVEL OF CONFIDENCE IN YOUR ACTIVITY~~

CHART G

| <u>ACTIVITY</u> | Approximate Percentage of Analyst Judgment |
|---|--|
| Terrain Analysis | 20-40% |
| Training | 20-75% |
| Movement To/From Installation | 20-75% |
| Personnel In Installation | 20-50% |
| Vehicle Repair & Installation Maintenance | 20-40% |
| Construction | 10-25% |

Any percentage combination can = 1, 2, 3, 4

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THE LAST ONE SHOWS THE PREDICTION OF STRENGTH LEVEL TO CONFIDENCE
LEVEL FROM THE TRAINING AREA. ADDITION OF THIS INFORMATION FOR THE
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CHART I

LOCATION

A. Installation

Presence In: Strength Level = Confidence Level

Movement In/Cut: Strength Level = Confidence Level.

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B. Training Area

Local Training Area: Strength + ID = Confidence Level

Move To/From: Strength + ID = Confidence Level

Time in Area: Unit absence correlated with positive training
evidence = 2 or 3 level of confidence

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APPENDIX H

COMPARISON WITH PREVIOUS STUDY

In November 1972, DIA published a study which examined collection effectiveness in East Germany. This study (referred to as the TELA study), used the same basic methodology as did the SAIL study but differed to a degree in the four basic requirements and the criteria for receipt of information. It was possible to compare the results of the two studies since both covered a similar period of time (April through September).

Accurate records were kept during each study on the number of times intelligence information of MBFR significance was received. The significant difference between the TELA and SAIL studies was that all intelligence information had been received by the analysts prior to the scoring in the TELA study, while during the SAIL study the scoring was completed after a 30-day period and any intelligence information received after that time was not considered.

Figure 1 represents a comparison of the two studies, taking into account only the number of "Hits" for Group of Soviet Forces, Germany (GSFG) units regardless of the value of the hit. A perfect score would equal 30 hits, i.e., 1 hit per month on each divisional element (headquarters and four maneuver regiments). There is a striking similarity between the two scores, with minor exceptions such as the 32nd MRD, 94th GMRD and the 47th GTD. This indicates that the collection performance during the two study periods did not change dramatically despite the passage of two years.

Figure 2 graphically depicts the number of hits of value (i.e., better than insufficient) in answering the four basic MBFR SAIL requirements within the 30 day time constraint. This chart reflects the difference which could be expected by either, (1) improving the flow of currently available information

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to meet the 30 day requirement, or (2) deleting the 30 day requirement.

In either case, a conservative figure of 10-20% increase in performance could be realized with little or no increased cost if the time constraint imposed upon the SAIL study could be overcome. Figure 2 reflects an actual 22% difference between the mean scores of the two studies. It is this difference that can largely be overcome by increasing timeliness or by omitting a 30-day time limit on reporting.

For further information on the TELA Study, refer to:

DC-101-70-73, Analysis of Collection Performance
Against Warsaw Pact Forces in MBFR related Areas,
Volume I, Soviet and East German Ground Forces in
East Germany, November 1973, [redacted]

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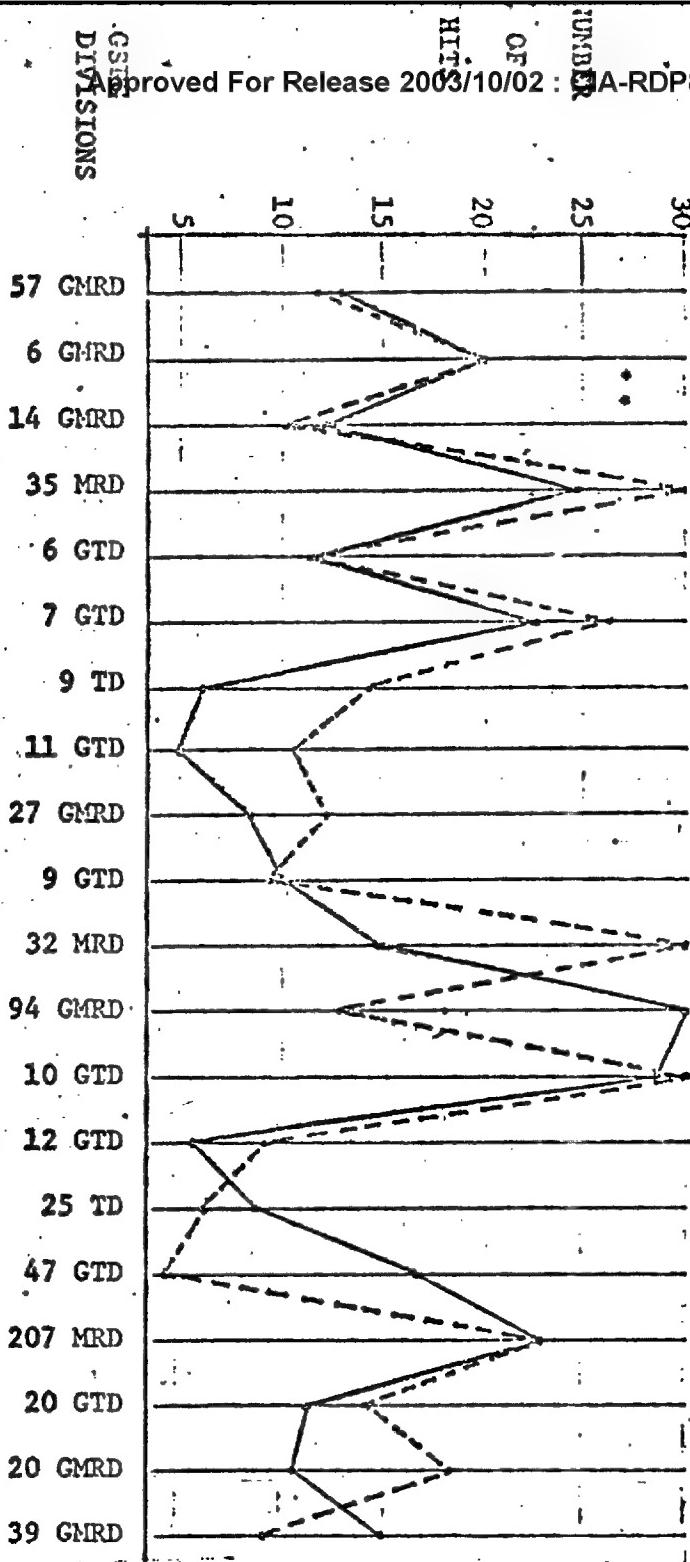
GROUP OF SOVIET FORCES GERMANY

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NUMBER OF UNITS X. 6 (MONTHS) = 30
OF 30 Possible "Hits" - Graph Represents Total Hits During TELA Study and SAIL Study During

Same Months April Thru September

— Apr 72 - Sep 72 TELA Study
— Apr 74 - Sep 74 SAIL Study



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GROUP OF SOVIET FORCES GERMANY

NUMBER OF UNIT ELEMENT X 6 (MONTHS) = 30

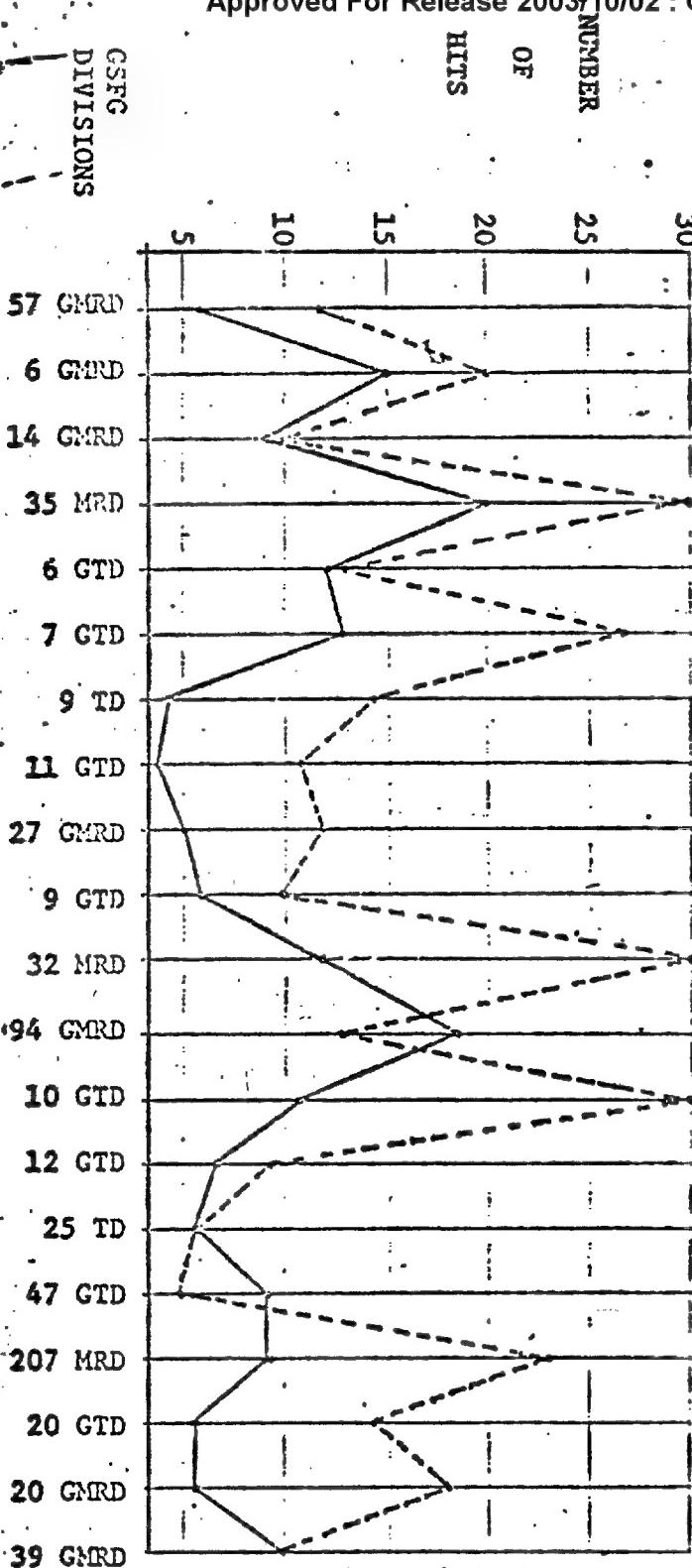
— Indicates Number of Hits of Some Value Against TELA Requirements

During Period April 1972 Thru September 1972

— Indicates Number-of-Hits-of-Some Value Against SAIL Requirements

During Period April 1974 Thru September 1974

TEL A Mean Score = 15.5 (52%)
SAIL Mean Score = 9.0 (30%)
% Difference = 22%



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APPENDIX I

DATA TABLES

The following data tables provide a tabular summary of performance against opportunities to collect MFR-related information requirements and opportunities to collect against categorized units. For ease of use, all tables for each country are placed in an order that addresses multi-source performance against opportunities to collect against Warsaw Pact forces and country installations relative to SAIL elements. Next are listed those tables showing collection discipline and multi-source performance against opportunities to collect against Soviet units, then indigenous units, within each country. Tables displaying discipline and multi-source performance against collection opportunities to produce intelligence on the country's selected installations conclude each country set. The final page of tables provides a capsulated regional summary, aggregating forces and countries.

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EAST GERMANY

MARSHAL FORCE - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
SPECIFIC SAIL ELEMENT REQUIREMENTS
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| ANALYTICAL VALUE OF INFORMATION RECEIVED | STRENGTH (174 UNITS) (1044 CO) | ACTIVITY (174 UNITS) (1044 CO) | IDENTIFICATION (174 UNITS) (1044 CO) | LOCATION (174 UNITS) (1044 CO) |
|--|--------------------------------------|--------------------------------------|--|--------------------------------------|
| RICH | 31 (3%) | 318 (11%) | 176 (17%) | 73 (7%) |
| MODERATE | 62 (6%) | 227 (22%) | 95 (9%) | 66 (6%) |
| LOW | 91 (9%) | 77 (6%) | 143 (14%) | 74 (7%) |
| INSUFFICIENT | 394 (37%) | 169 (16%) | 155 (15%) | 365 (35%) |
| NO INFORMATION | 466 (45%) | 453 (43%) | 475 (45%) | 485 (45%) |
| TOTAL COLLECTION OPPORTUNITIES | 1,044 (100%) | 1,044 (100%) | 1,044 (100%) | 1,044 (100%) |

EAST GERMANY

INSTALLATIONS - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
SPECIFIC SAIL ELEMENT REQUIREMENTS
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| ANALYTICAL VALUE OF INFORMATION RECEIVED | STRENGTH (23 INSTALLATIONS) (125 CO) | ACTIVITY (23 INSTALLATIONS) (125 CO) |
|--|--|--|
| RICH | 3 (1%) | 3 (1%) |
| MODERATE | 40 (29%) | 41 (33%) |
| LOW | 6 (6%) | 6 (6%) |
| INSUFFICIENT | 2 (1%) | 3 (3%) |
| NO INFORMATION | 95 (69%) | 95 (69%) |
| TOTAL COLLECTION OPPORTUNITIES | 138 (100%) | 138 (100%) |

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| | | | | | | |
|--|--|--|--|--|--|--|
| | | | | | | |
|--|--|--|--|--|--|--|

EAST SECRETSOVET FORCES - WEIGHT

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| RAIL PERFORMANCE RATING | B SQUAD | 21 DIV | 40 MR | 41 TANK | 20 FWD | 7 ART | TOTAL (137 UNITS) |
|-----------------------------------|-----------------|------------------|-------------------|-------------------|------------------|-----------------|----------------------|
| | SD's (45 CO) | EQ's (126 CO) | ECG's (240 CO) | ECG's (246 CO) | EN's (123 CO) | SD's (42 CO) | |
| HIGH | | | | 3 (0%) | 1 (1%) | | 2 (0%) |
| LOW | | | | 2 (1%) | | | 1 (0%) |
| INSUFFICIENT | | 3 (2%) | 2 (1%) | 7 (3%) | | 4 (10%) | 16 (23%) |
| INSUFFICIENT-SOME | | 1 (1%) | 1 (0%) | 3 (1%) | | 4 (9%) | 9 (13%) |
| NO INFORMATION | 48 (35%) | 127 (9%) | 234 (9%) | 235 (9%) | 119 (9%) | 34 (8%) | 794 (57%) |
| TOTAL COLLECTION OPPORTUNITIES | 43 (100%) | 126 (100%) | 240 (100%) | 246 (100%) | 120 (100%) | 42 (100%) | 822 (100%) |

~~PART C~~~~TEST REPORT - VOLUME ONE~~

WORKING PAGE

~~COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES~~
~~(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)~~

| SAIL PERFORMANCE RATING | 3 SCUD | 41 DIV | 40 MR | 41 TANK | 23 F770 | 7 ASAT | TOTAL |
|-----------------------------------|-----------------|-----------------|-------------------|-------------------|------------------|-----------------|------------|
| | SD's (49 CO) | EQ's (21 CO) | REG's (245 CO) | REC's (246 CO) | EN's (172 CO) | SD's (32 CO) | (137 SD'S) |
| RICH | 1 (21) | 1 (12) | 3 (11) | 2 (12) | 8 (71) | 5 (122) | 20 (21) |
| HIGH-NONPATE | 1 (22) | | 2 (1X) | | | 2 (32) | 5 (12) |
| MODERATE | 1 (21) | 1 (12) | 5 (22) | 5 (21) | 3 (22) | 1 (21) | 16 (21) |
| MODERATE-LOW | 3 (61) | 4 (52) | 10 (41) | 2 (12) | 4 (32) | 1 (21) | 26 (34) |
| LOW | 9 (192) | 21 (172) | 19 (73) | 5 (21) | 18 (152) | 8 (192) | 78 (101) |
| LOW-INSUFFICIENT | 8 (172) | 16 (602) | 22 (52) | 9 (43) | 8 (71) | 5 (123) | 128 (158) |
| INSUFFICIENT | 9 (192) | 14 (112) | 17 (152) | 52 (212) | 12 (103) | 9 (213) | 133 (165) |
| INSUFFICIENT-HIGH | 3 (51) | | 31 (52) | 6 (23) | | 2 (32) | 22 (32) |
| NO INFORMATION | 13 (272) | 7 (51) | 133 (52) | 165 (672) | 67 (562) | 9 (275) | 374 (485) |
| TOTAL COLLECTION OPPORTUNITIES | 48 (1002) | 126 (1002) | 240 (1002) | 246 (1002) | 120 (1002) | 42 (1002) | 822 (1002) |

25X1

EAST GERMANYEAST GERMAN FORCES - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| RATE PERFORMANCE RATING | 1 SCUD BD (6 CO) | 6 DIV EQ's (36 CO) | 14 PR REC'ts (34 CO) | 10 TANK REC'ts (60 CO) | 6 IRIG BN's (35 CO) | TOTAL (77 UNITS) (722 CO) |
|-----------------------------------|------------------------|--------------------------|----------------------------|------------------------------|---------------------------|---------------------------------|
| HIGH | 8 (32) | 10 (122) | 2 (32) | 1 (32) | 14 (72) | |
| HIGH-MODERATE | 3 (142) | 8 (102) | 4 (72) | 1 (32) | 18 (82) | |
| MODERATE | 2 (342) | 8 (222) | 18 (212) | 2 (122) | 7 (192) | 42 (192) |
| MODERATE-LOW | 2 (322) | 19 (332) | 14 (172) | 5 (82) | 3 (142) | 45 (202) |
| LOW | 2 (332) | 2 (32) | 16 (192) | 14 (232) | 4 (112) | 38 (172) |
| LOW-INSUFFICIENT | | | 3 (42) | | 2 (32) | 5 (22) |
| INSUFFICIENT | | | 2 (22) | 2 (32) | 2 (62) | 6 (32) |
| NO INFORMATION | 1 (32) | 13 (152) | 26 (442) | 14 (392) | 34 (242) | |
| TOTAL COLLECTION OPPORTUNITIES | 6 (1002) | 36 (1002) | 84 (1002) | 60 (1002) | 36 (1002) | 222 (1002) |

EAST GERMANYMARSHAL FORCE FORCES - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| RATE PERFORMANCE RATING | 9 SCUD BD's (54 CO) | 27 DIV EQ's (162 CO) | 54 MR REC'ts (324 CO) | 31 TANK REC'ts (106 CO) | 26 FING BN's (155 CO) | T ART BD's (42 CO) | TOTAL (174 UNITS) (164 CO) |
|-----------------------------------|---------------------------|----------------------------|-----------------------------|-------------------------------|-----------------------------|--------------------------|----------------------------------|
| HIGH | 2 (22) | 3 (12) | 13 (42) | 4 (12) | 9 (62) | 3 (122) | 34 (52) |
| HIGH-MODERATE | 1 (22) | 5 (32) | 10 (32) | 4 (12) | 1 (12) | 2 (32) | 23 (22) |
| MODERATE | 3 (32) | 9 (62) | 23 (72) | 22 (42) | 10 (62) | 1 (22) | 58 (62) |
| MODERATE-LOW | 5 (92) | 25 (152) | 24 (82) | 7 (22) | 9 (62) | 1 (22) | 72 (72) |
| LOW | 11 (212) | 23 (142) | 33 (102) | 19 (62) | 22 (142) | 6 (192) | 116 (112) |
| LOW-INSUFFICIENT | 8 (152) | 76 (472) | 25 (82) | 9 (32) | 10 (62) | 5 (122) | 133 (132) |
| INSUFFICIENT | 9 (172) | 14 (92) | 39 (122) | 54 (182) | 24 (92) | 9 (212) | 139 (132) |
| INSUFFICIENT-NONE | 3 (32) | | 11 (32) | 6 (22) | 2 (12) | 2 (32) | 32 (22) |
| NO INFORMATION | 13 (242) | 6 (32) | 164 (452) | 191 (652) | 81 (112) | 9 (212) | 444 (432) |
| TOTAL COLLECTION OPPORTUNITIES | 54 (1002) | 162 (1002) | 324 (1002) | 321 (1002) | 155 (1002) | 42 (1002) | 1044 (1002) |

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25X1

EAST GERMANYINSTALLATIONS - POINT

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| PERFORMANCE RATING | 8 AMMO DPO's (48 CO) | 3 O/RD DPO's (18 CO) | 2 O/A DPO's (12 CO) | 1 VEN DPO (6 CO) | 1 CM DPO (6 CO) | 1 ENGR DPO (6 CO) | 2 PRIMARY AIR FAC (42 CO) | TOTAL (23 INSTALL.) (135 CO) |
|--------------------------------|-------------------------|-------------------------|------------------------|---------------------|--------------------|----------------------|------------------------------|---------------------------------|
| LOW | 1 (2%) | | | | | | | 1 (1%) |
| NO INFORMATION | 47 (95%) | 18 (100%) | 12 (100%) | 6 (100%) | 6 (100%) | 6 (100%) | 42 (100%) | 137 (99%) |
| TOTAL COLLECTION OPPORTUNITIES | 48 (100%) | 18 (100%) | 12 (100%) | 6 (100%) | 6 (100%) | 6 (100%) | 42 (100%) | 138 (100%) |

* ORDNANCE-AMMO DPO'sEAST GERMANYINSTALLATIONS - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| PERFORMANCE RATING | 8 AMMO DPO's (48 CO) | 3 O/RD DPO's (18 CO) | 2 O/A DPO's (12 CO) | 1 VEN DPO (6 CO) | 1 CM DPO (6 CO) | 1 ENGR DPO (6 CO) | 2 PRIMARY AIR FAC (42 CO) | TOTAL (23 INSTALL.) (135 CO) |
|--------------------------------|-------------------------|-------------------------|------------------------|---------------------|--------------------|----------------------|------------------------------|---------------------------------|
| NICE | | | | | | | 1 (2%) | 1 (1%) |
| MODERATE | | | | | | | 40 (95%) | 40 (25%) |
| LOW | 1 (2%) | | | | | | | 1 (1%) |
| INSUFFICIENT | | | | | | | 3 (3%) | 1 (1%) |
| NO INFORMATION | 47 (95%) | 18 (100%) | 12 (100%) | 6 (100%) | 6 (100%) | 6 (100%) | | 95 (67%) |
| TOTAL COLLECTION OPPORTUNITIES | 48 (100%) | 18 (100%) | 12 (100%) | 6 (100%) | 6 (100%) | 6 (100%) | 42 (100%) | 138 (100%) |

* ORDNANCE-AMMO DPO's

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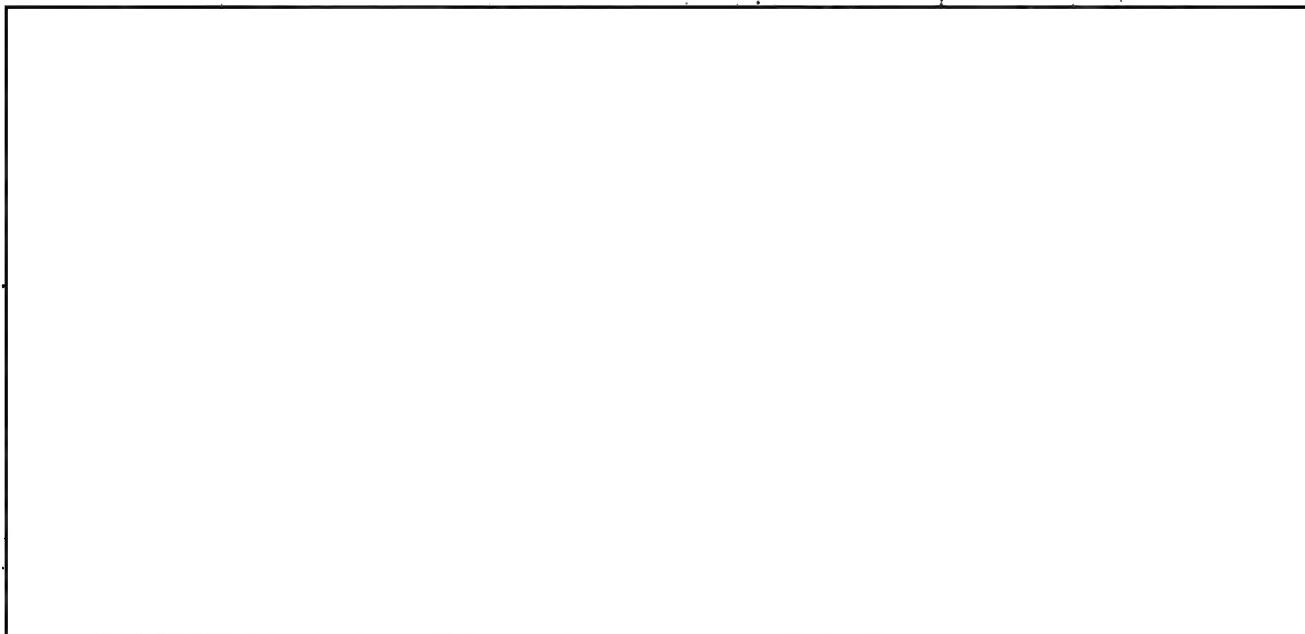
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VALSAY PART 10-103 - 10001-SECRET

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
SPECIFIC SAIL ELEMENT REQUIREMENTS
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| ANALYTICAL VALUE OF INFORMATION RECEIVED | STRENGTH (57 UNITS) (14 CO) | ACTIVITY (57 UNITS) (52 CO) | IDENTIFICATION (57 UNITS) (52 CO) | LOCATION (57 UNITS) (52 CO) |
|--|--------------------------------|--------------------------------|--------------------------------------|--------------------------------|
| RICE | 4 (-2) | 148 (252) | 112 (192) | 31 (52) |
| MODERATE | 22 (52) | 83 (152) | 96 (172) | 67 (122) |
| LOW | 52 (92) | 31 (92) | 70 (128) | 68 (112) |
| INSUFFICIENT | 262 (452) | 61 (102) | 67 (112) | 180 (312) |
| NO INFORMATION | 237 (412) | 237 (412) | 237 (412) | 235 (412) |
| TOTAL COLLECTION OPPORTUNITIES | 582 (1002) | 582 (1002) | 582 (1002) | 582 (1002) |

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INSTALLATIONS - MAIL SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
SPECIFIC SAIL ELEMENT REQUIREMENTS
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| ANALYTICAL VALUE OF INFORMATION RECEIVED | STRENGTH (14 INSTALLATIONS) (4 CO) | ACTIVITY (14 INSTALLATIONS) (54 CO) |
|--|---------------------------------------|--|
| RICE | 1 (12) | 1 (12) |
| MODERATE | 21 (132) | 21 (132) |
| LOW | 0 (02) | 0 (02) |
| INSUFFICIENT | 4 (52) | 4 (52) |
| NO INFORMATION | 49 (812) | 68 (912) |
| TOTAL COLLECTION OPPORTUNITIES | 84 (1002) | 84 (1002) |

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~~TOP SECRET~~

~~SOVIE FORCES - ELEMENT~~

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| PERFORMANCE RATING | 1 SCUD (5 CO) | 3 DIV (30 CO) | 11 MR (65 CO) | 9 TANK (54 CO) | 5 FIGHT (30 CO) | 2 ARV, BD (5 CO) | TOTAL (32 UNITS) (192 CO) |
|--------------------------------|------------------|------------------|------------------|-------------------|--------------------|------------------------|---------------------------------|
| MODERATE | . | . | 1 (21) | . | . | . | 1 (11) |
| MODERATE-LOW | . | 1 (22) | 2 (32) | . | . | . | 3 (23) |
| LOW | . | . | 4 (62) | . | . | . | 4 (23) |
| LOW-INSUFFICIENT | . | 1 (38) | 2 (32) | . | . | . | 3 (23) |
| INSUFFICIENT | 4 (142) | 6 (92) | 10 (192) | . | . | 20 (107) | |
| NO INFORMATION | 6 (1001) | 24 (821) | 51 (771) | 44 (817) | 20 (502) | 6 (102) | 151 (232) |
| TOTAL COLLECTION OPPORTUNITIES | 6 (1007) | 30 (1002) | 66 (1002) | 54 (1001) | 30 (1001) | 6 (1002) | 192 (1001) |

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SYRIAN ARMY

SOVIET FORCES - WESTERN EXPLORATION

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| SOVIET PERFORMANCE PREDICTION | 1 SCUD ED (6 CO) | 5 DIV REG's (39 CO) | 11 REG REG's (45 CO) | 9 TANK REG's (34 CO) | 3 FROG IN's (30 CO) | 1 ARMY ED (5 CO) | TOTAL (32 UNITS) (132 CO) |
|-----------------------------------|------------------------|---------------------------|----------------------------|----------------------------|---------------------------|------------------------|---------------------------------|
| RICH | | 8 (12) | | | | | 8 (12) |
| HIGH-MODERATE | | | | | 1 (3) | | 1 (3) |
| MODERATE | 2 (12) | 13 (43) | 6 (9) | 1 (2) | | | 21 (112) |
| MODERATE-LOW | 2 (33) | 8 (27) | 7 (11) | 6 (7) | | | 21 (112) |
| LOW | 2 (17) | 4 (13) | 12 (26) | 16 (30) | | | 34 (159) |
| LOW-INSUFFICIENT | | | 3 (4) | | 1 (3) | | 4 (22) |
| INSUFFICIENT | | 4 (14) | 5 (8) | 11 (30) | | 1 (17) | 21 (112) |
| NO INFORMATION | 2 (33) | 1 (3) | 22 (41) | 22 (41) | 28 (94) | 5 (9) | 85 (445) |
| TOTAL COLLECTION OPPORTUNITIES | 6 (100) | 30 (100) | 66 (100) | 54 (100) | 30 (100) | 6 (100) | 192 (100) |

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CZECHOSLOVAKIA FORCES - ELEMENT

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| RATE PERFORMANCE RATING | 3 SCUD BN's (13 CO) | 10 DIV BQ's (50 CO) | 20 MR REC's (120 CO) | 22 TANK REC's (122 CO) | 10 FROG BN's (62 CO) | TOTAL (65 UNITS) (392 CO) |
|-----------------------------------|---------------------------|---------------------------|----------------------------|------------------------------|----------------------------|---------------------------------|
| HIGH | | | 1 (12) | 2 (12) | - | 3 (12) |
| HIGH-MODERATE | | | 1 (12) | - | - | 1 (6) |
| MODERATE | | | 3 (22) | 5 (42) | - | 8 (32) |
| MODERATE-LOW | 1 (62) | 2 (32) | 7 (62) | 6 (42) | 16 (42) | - |
| LOW | | 2 (32) | 12 (102) | 10 (82) | - | 24 (62) |
| LOW-INSUFFICIENT | 4 (222) | 5 (82) | 12 (102) | 10 (82) | - | 31 (82) |
| INSUFFICIENT | 2 (112) | 7 (122) | 16 (132) | 15 (112) | 6 (102) | 46 (122) |
| NO INFORMATION | 11 (612) | 44 (742) | 63 (572) | 34 (442) | 54 (972) | 261 (572) |
| TOTAL COLLECTION OPPORTUNITIES | 18 (1002) | 60 (1002) | 120 (1002) | 132 (1002) | 60 (1002) | 390 (1002) |

CZECHOSLOVAKIACZECHOSLOVAKIAN FORCES - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| RATE PERFORMANCE RATING | 3 SCUD BN's (13 CO) | 10 DIV BQ's (60 CO) | 20 MR REC's (120 CO) | 22 TANK REC's (122 CO) | 10 FROG BN's (62 CO) | TOTAL (65 UNITS) (392 CO) |
|-----------------------------------|---------------------------|---------------------------|----------------------------|------------------------------|----------------------------|---------------------------------|
| HIGH | | | 1 (12) | 2 (12) | - | 3 (12) |
| HIGH-MODERATE | | | 1 (12) | - | - | 1 (6) |
| MODERATE | 1 (62) | 2 (32) | 7 (62) | 13 (102) | - | 23 (62) |
| MODERATE-LOW | 9 (502) | 27 (452) | 13 (112) | 12 (72) | 23 (422) | 66 (222) |
| LOW | | 13 (222) | 30 (252) | 20 (152) | - | 63 (162) |
| LOW-INSUFFICIENT | 2 (112) | 5 (82) | 12 (102) | 13 (102) | 1 (22) | 33 (62) |
| INSUFFICIENT | | 1 (22) | 32 (102) | 12 (92) | 5 (12) | 30 (32) |
| NO INFORMATION | 6 (332) | 12 (202) | 44 (362) | 60 (462) | 39 (422) | 151 (392) |
| TOTAL COLLECTION OPPORTUNITIES | 18 (1002) | 60 (1002) | 120 (1002) | 132 (1002) | 60 (1002) | 390 (1002) |

CZECHOSLOVAKIAMARSHAL PAK FORCES - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| RATE PERFORMANCE RATING | 4 SCUD BD's (24 CO) | 15 DIV BQ's (90 CO) | 31 MR REC's (156 CO) | 31 TANK REC's (186 CO) | 15 FROG BN's (90 CO) | 1 ARMY BD (6 CO) | TOTAL (97 UNITS) (582 CO) |
|-----------------------------------|---------------------------|---------------------------|----------------------------|------------------------------|----------------------------|------------------------|---------------------------------|
| HIGH | | 2 (12) | - | - | - | - | 2 (-2) |
| MODERATE | 1 (42) | 12 (132) | 1 (12) | 1 (12) | - | - | 15 (32) |
| MODERATE-LOW | 12 (502) | 34 (352) | 8 (42) | 4 (22) | 23 (282) | - | 83 (142) |
| LOW | 1 (42) | 20 (232) | 42 (232) | 25 (132) | - | - | 88 (132) |
| LOW-INSUFFICIENT | 1 (42) | 2 (12) | 6 (32) | 3 (22) | 1 (12) | - | 22 (22) |
| INSUFFICIENT | | 4 (42) | 6 (32) | 4 (22) | - | - | 14 (22) |
| NO INFORMATION | 9 (382) | 18 (102) | 123 (672) | 149 (302) | 64 (712) | 6 (102) | 369 (632) |
| TOTAL COLLECTION OPPORTUNITIES | 24 (1002) | 90 (1002) | 186 (1002) | 186 (1002) | 90 (1002) | 6 (1002) | 382 (1002) |

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CZECHOSLOVAKIA

INSTALLATIONS - REMOTE

**COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)**

| | 5 AMG | 2 OGD | 1 CM-VER | 2 GEN | 4 PRIMARY | TOTAL (14 COUNTS) |
|-----------------------------------|------------------|------------------|---------------|------------------|--------------------|----------------------|
| PERFORMANCE RATING | DPO's (30 CO) | DPO's (12 CO) | DPO (6 CO) | DPO's (12 CO) | AZI FAC (24 CO) | (34 CO) |
| INSUFFICIENT | 1 (3%) | | | | | 1 (3%) |
| INSUFFICIENT-NONE | 1 (3%) | | | | | 1 (3%) |
| NO INFORMATION | 28 (94%) | 12 (100%) | 6 (100%) | 12 (100%) | 24 (100%) | 82 (95%) |
| TOTAL COLLECTION OPPORTUNITIES | 30 (100%) | 12 (100%) | 6 (100%) | 12 (100%) | 24 (100%) | 84 (100%) |

ESTADOS UNIDOS

INVESTIGATIONS - MULTI-SOURCE

COLLECTION OPERABILITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| SA PERFORMANCE RATING | 3 ALCO DPO's (30 CO) | 2 CPO DPO's (12 CO) | 1 CO-TEC DPO (6 CO) | 2 GEN DPO's (12 CO) | 4 FAIRWAY A2Z TAC (24 CO) | TOTAL (14 UNITS) (24 CO) |
|-----------------------------------|----------------------------|---------------------------|---------------------------|---------------------------|---------------------------------|--------------------------------|
| HIGH | | | | | 3 (42) | 1 (12) |
| MODERATE | | | | | 11 (45%) | 11 (12) |
| INSUFFICIENT | 1 (3%) | | | | 4 (17%) | 5 (6%) |
| INSUFFICIENT-NONE | 1 (3%) | | | | | 1 (12) |
| NO INFORMATION | 28 (54) | 12 (100%) | 6 (100%) | 12 (100%) | 8 (33%) | 65 (73%) |
| TOTAL COLLECTION OPPORTUNITIES | 30 (100%) | 12 (100%) | 6 (100%) | 12 (100%) | 24 (100%) | 84 (100%) |

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POLANDVARSAV FACT FORCES - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
SPECIFIC SAIL ELEMENT REQUIREMENTS
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| ANALYTICAL VALUE OF INFORMATION RECEIVED | STRENGTH (99 UNITS) (574 CO) | ACTIVITY (99 UNITS) (394 CO) | IDENTIFICATION (99 UNITS) (584 CO) | LOCATION (99 UNITS) (331 CO) |
|--|------------------------------------|------------------------------------|--|------------------------------------|
| HIGH | 1 (-2) | 407 (182) | 131 (227) | 19 (35) |
| MODERATE | 27 (32) | 60 (112) | 29 (53) | 27 (33) |
| LOW | 29 (51) | 19 (32) | 24 (42) | 35 (62) |
| INSUFFICIENT | 158 (272) | 19 (32) | 21 (43) | 121 (212) |
| NO INFORMATION | 389 (652) | 389 (652) | 369 (632) | 339 (613) |
| TOTAL COLLECTION OPPORTUNITIES | 594 (100%) | 394 (100%) | 384 (100%) | 334 (100%) |

POLANDINSTALLATIONS - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
SPECIFIC SAIL ELEMENT REQUIREMENTS
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| ANALYTICAL VALUE OF INFORMATION RECEIVED | STRENGTH (13 INSTALLATIONS) (78 CO) | ACTIVITY (13 INSTALLATIONS) (78 CO) |
|--|---|---|
| HIGH | 2 (32) | 2 (32) |
| MODERATE | 15 (192) | 15 (192) |
| LOW | 0 (0) | 0 (0) |
| INSUFFICIENT | 20 (262) | 20 (262) |
| NO INFORMATION | 41 (522) | 41 (522) |
| TOTAL COLLECTION OPPORTUNITIES | 78 (100%) | 78 (100%) |

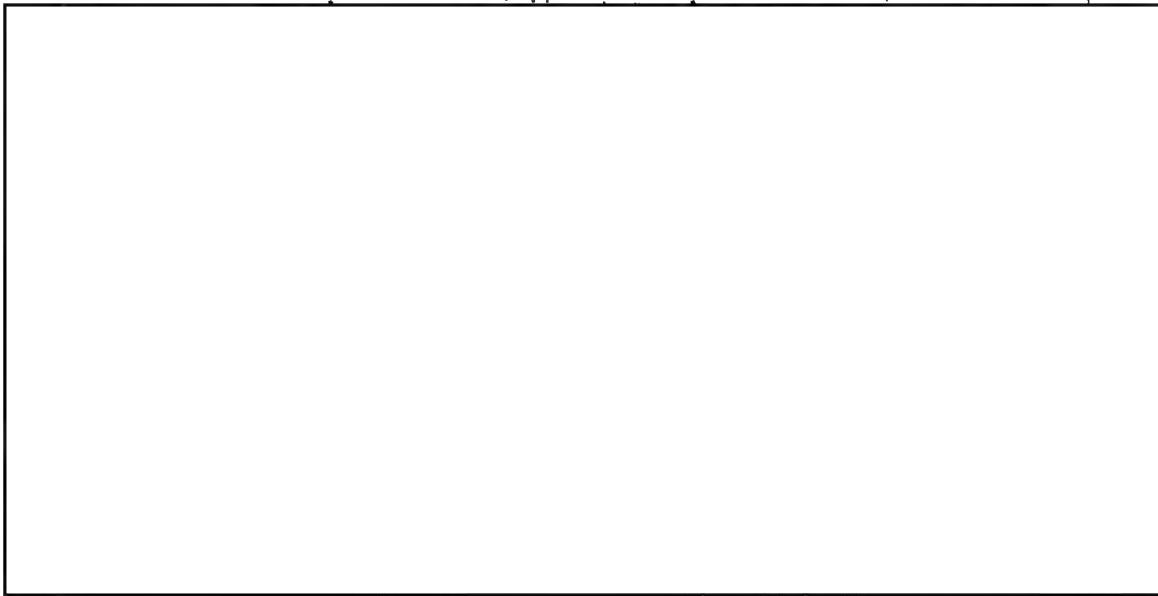
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POLAND

SOVIET FORCES - EUMINT

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| BAIL PERFORMANCE RATING | 1 SCUD | 2 DIV | 2 MR EQ's | 6 TANK REG's | 2 FROG LN's | TOTAL (13 COUNTS) |
|-----------------------------------|----------|-----------|--------------|-----------------|----------------|----------------------|
| NO INFORMATION | 6 (100%) | 12 (100%) | 12 (100%) | 36 (100%) | 12 (100%) | 78 (100%) |
| TOTAL COLLECTION OPPORTUNITIES | 6 (100%) | 12 (100%) | 12 (100%) | 36 (100%) | 12 (100%) | 78 (100%) |

POLAND

SOVIET FORCES - MULIT-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| BAIL PERFORMANCE RATING | 1 SCUD | 2 DIV | 2 MR EQ's | 6 TANK REG's | 2 FROG LN's | TOTAL (13 COUNTS) |
|-----------------------------------|----------|-----------|--------------|-----------------|----------------|----------------------|
| HIGH | | | | | 1 (8%) | 1 (8%) |
| MODERATE | | 7 (53%) | 1 (8%) | 3 (23%) | | 11 (100%) |
| MODERATE-LOW | | 4 (33%) | 1 (8%) | 1 (8%) | | 6 (55%) |
| LOW | | 3 (23%) | 1 (8%) | 1 (8%) | | 3 (27%) |
| INSUFFICIENT | 1 (7%) | | | 6 (53%) | | 7 (63%) |
| NO INFORMATION | 3 (23%) | | 2 (17%) | 11 (92%) | 50 (44%) | |
| TOTAL COLLECTION OPPORTUNITIES | 6 (100%) | 12 (100%) | 12 (100%) | 36 (100%) | 12 (100%) | 78 (100%) |

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25X1

POLANDPOLISH FORCES - RUMINT

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| PERFORMANCE RATING | 4 SCUD BD's (24 CO) | 15 DIV EQ's (90 CO) | 29 MR REC's (174 CO) | 23 TANK REC's (139 CO) | 8 FROG BN's (45 CO) | 3 ARH BN's (13 CO) | 3 ASLT REC's (13 CO) | 1 MED TANK EN's (6 CO) | TOTAL (86 ENITS) (516 CO) |
|-----------------------------------|---------------------------|---------------------------|----------------------------|------------------------------|---------------------------|--------------------------|----------------------------|------------------------------|---------------------------------|
| HIGH | | | | 1 (1X) | | | | | 1 (0Z) |
| HIGH-MODERATE | | | | 2 (1Z) | | | | | 2 (0Z) |
| MODERATE | | | | 3 (2Z) | | | | | 3 (1Z) |
| MODERATE-LOW | 1 (4Z) | 3 (3Z) | 6 (3Z) | 2 (1Z) | | | | | 12 (2Z) |
| LOW | | 3 (3Z) | 1 (1Z) | | | 3 (1Z) | 2 (1Z) | | 9 (2Z) |
| LOW-INSUFFICIENT | 2 (6Z) | | 5 (3Z) | 1 (1Z) | | | | | 8 (2Z) |
| INSUFFICIENT | 3 (1Z) | 4 (3Z) | 4 (2Z) | 9 (7Z) | | 1 (1Z) | | 1 (1Z) | 22 (4) |
| NO INFORMATION | 18 (75Z) | 82 (89Z) | 152 (87Z) | 126 (91Z) | 48 (100Z) | 14 (75Z) | 16 (5Z) | 5 (3Z) | 459 (97Z) |
| TOTAL COLLECTION OPPORTUNITIES | 24 (100Z) | 90 (100Z) | 174 (100Z) | 138 (100Z) | 48 (100Z) | 18 (100Z) | 18 (100Z) | 6 (100Z) | 516 (100Z) |

25X1

TOP SECRET

POLANDPOLISH FORCES - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| FAIL PERFORMANCE RATING | 4 SCUD BD's (24 CO) | 15 DIV EQ's (50 CO) | 29 MR REG's (174 CO) | 29 TANK REG's (138 CO) | 8 FROG BN's (43 CO) | 3 AEN PN's (18 CO) | 3 ASLT REG's (15 CO) | 1 MED TANK BN (6 CO) | TOTAL (26 UNITS) (525 CO) |
|-----------------------------------|---------------------------|---------------------------|----------------------------|------------------------------|---------------------------|--------------------------|----------------------------|----------------------------|---------------------------------|
| HIGH | | | 2 (12) | 5 (21) | | | | | 6 (12) |
| HIGH-MODERATE | | | 3 (22) | | | | | | 3 (12) |
| MODERATE | | 2 (31) | 6 (32) | 1 (12) | | | | | 9 (22) |
| MODERATE-LOW | 33 (542) | 68 (982) | 8 (42) | 6 (42) | | | | | 115 (222) |
| LOW | 11 (462) | | 2 (12) | | | 3 (172) | 2 (112) | | 18 (32) |
| LOW-INSUFFICIENT | | | 8 (42) | 3 (21) | | | | | 11 (22) |
| INSUFFICIENT | | | 3 (21) | 9 (62) | 1 (21) | 1 (52) | | 1 (172) | 15 (32) |
| NO INFORMATION | | | 143 (232) | 114 (82) | 47 (92) | 14 (72) | 16 (92) | 5 (32) | 339 (662) |
| TOTAL COLLECTION OPPORTUNITIES | 24 (1002) | 80 (1002) | 174 (1002) | 138 (1002) | 48 (1002) | 18 (1002) | 18 (1002) | 6 (1002) | 516 (1002) |

POLANDVARSAW PACT FORCES - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD - 1 APRIL - 30 SEPTEMBER 1974)

| FAIL PERFORMANCE RATING | 5 SCUD BD's (30 CO) | 17 DIV EQ's (102 CO) | 31 MR REG's (186 CO) | 29 TANK REG's (174 CO) | 10 FROG BN's (50 CO) | 3 AEN PN's (19 CO) | 3 ASLT REG's (15 CO) | 1 MED TANK BN (6 CO) | TOTAL (39 UNITS) (564 CO) |
|--------------------------------------|---------------------------|----------------------------|----------------------------|------------------------------|----------------------------|--------------------------|----------------------------|----------------------------|---------------------------------|
| HIGH | | | 1(12) | 5(32) | 1(22) | | | | 7(12) |
| HIGH-MOD | | | 3(12) | | | | | | 3(12) |
| MODERATE | | 9(32) | 7(42) | 4(21) | | | | | 20(32) |
| MOD-LOW | 13(432) | 92(402) | 9(32) | 7(42) | | | | | 121(202) |
| LOW | 11(372) | 1(12) | 3(12) | 1(12) | | 3(172) | 2(112) | | 21(42) |
| LOW-INSUF | | | 6(42) | 3(22) | | | | | 11(22) |
| INSUFFICIENT | 1(32) | | 3(21) | 15(92) | 1(22) | 1(52) | | 1(172) | 22(42) |
| NO INFORMATION | 3(172) | | 152(82) | 139(792) | 58(642) | 14(762) | 15(892) | 5(932) | 389(652) |
| TOTAL COLLECTION OPPORTUNITIES | 30(1002) | 102(1002) | 166(1002) | 174(1002) | 60(1002) | 18(1002) | 18(1002) | 6(1002) | 594(1002) |

25X1

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TOP SECRET

POLAND

INSTALLATIONS - ELEMENT

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
 TARGET CATEGORIES
 (6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| SA PERFORMANCE RATING | 6 AMMO DPO's (36 CO) | 3 GGD DPO's (18 CO) | 1 ACCO-VEN DPO (6 CO) | 3 PRIMARY AIR FAC (19 CO) | TOTAL (13 UNITS) (78 CO) |
|--------------------------------|----------------------|---------------------|-----------------------|---------------------------|--------------------------|
| LOW-INSUFFICIENT | 1 (3%) | | | | 1 (1%) |
| INSUFFICIENT | 11 (30%) | 6 (33%) | 2 (33%) | | 19 (24%) |
| NO INFORMATION | 24 (67%) | 12 (67%) | 4 (67%) | 18 (100%) | 58 (73%) |
| TOTAL COLLECTION OPPORTUNITIES | 36 (100%) | 18 (100%) | 6 (100%) | 18 (100%) | 78 (100%) |

TOP SECRET

INSTALLATIONS - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
 TARGET CATEGORIES
 (6 MONTHS TEST PERIOD, 1 April - 30 SEPTEMBER 1974)

| SA PERFORMANCE RATING | 6 AMMO DPO's (36 CO) | 3 GGD DPO's (18 CO) | 1 ACCO-STN DPO (6 CO) | 3 PRIMARY AIR FAC (19 CO) | TOTAL (13 UNITS) (78 CO) |
|--------------------------------|----------------------|---------------------|-----------------------|---------------------------|--------------------------|
| HIGH | | | | 2 (11%) | 2 (3%) |
| MODERATE | | | | 15 (83%) | 15 (19%) |
| LOW-INSUFFICIENT | 1 (3%) | | | | 1 (1%) |
| INSUFFICIENT | 11 (30%) | 6 (33%) | 2 (33%) | | 19 (24%) |
| NO INFORMATION | 24 (67%) | 12 (67%) | 4 (67%) | 4 (67%) | 41 (53%) |
| TOTAL COLLECTION OPPORTUNITIES | 36 (100%) | 18 (100%) | 6 (100%) | 18 (100%) | 78 (100%) |

TOP SECRET

Approved For Release 2003/10/02 : CIA-RDP80B01500R000100070003-4

EAST GERMANY, CZECHOSLOVAKIA, POLANDWARSAW PACT FORCES - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
SPECIFIC SAIL ELEMENT REQUIREMENTS
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| <u>ANALYTICAL VALUE OF INFORMATION RECEIVED</u> | <u>STRENGTH (370 UNITS) (332 CO)</u> | <u>ACTIVITY (370 UNITS) (332 CO)</u> | <u>IDENTIFICATION (370 UNITS) (332 CO)</u> | <u>LOCATION (370 UNITS) (332 CO)</u> |
|---|--|--|--|--|
| RIGID | 36 (2%) | 373 (172) | 419 (19%) | 123 (6%) |
| MODERATE | 106 (52) | 372 (172) | 220 (10%) | 160 (7%) |
| LOW | 172 (62) | 167 (72) | 237 (11%) | 120 (6%) |
| INSUFFICIENT | 614 (36%) | 249 (11%) | 243 (11%) | 666 (30%) |
| NO INFORMATION | 1022 (49%) | 1024 (49%) | 1101 (49%) | 1051 (45%) |
| TOTAL COLLECTION OPPORTUNITIES | 2220 (100%) | 2220 (100%) | 2220 (100%) | 2220 (100%) |

EAST GERMANY, CZECHOSLOVAKIA, POLANDINSTALLATIONS - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
SPECIFIC SAIL ELEMENT REQUIREMENTS
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| <u>ANALYTICAL VALUE OF INFORMATION RECEIVED</u> | <u>STRENGTH (50 INSTALLATIONS) (30 CO)</u> | <u>ACTIVITY (50 INSTALLATIONS) (30 CO)</u> |
|---|--|--|
| RIGID | 4 (1%) | 4 (1%) |
| MODERATE | 66 (22%) | 67 (22%) |
| LOW | 0 (0%) | 0 (0%) |
| INSUFFICIENT | 26 (9%) | 25 (9%) |
| NO INFORMATION | 204 (68%) | 204 (68%) |
| TOTAL COLLECTION OPPORTUNITIES | 300 (100%) | 300 (100%) |

EAST GERMANY, CZECHOSLOVAKIA, POLANDWARSAW PACT FORCES - MULTI-SOURCE

COLLECTION OPPORTUNITY (CO) PERFORMANCE AGAINST
TARGET CATEGORIES
(6 MONTHS TEST PERIOD, 1 APRIL - 30 SEPTEMBER 1974)

| <u>SAIL PERFORMANCE RATING</u> | <u>18 SCUD BD's (12% CO)</u> | <u>59 DIV HQ's (35% CO)</u> | <u>116 MR. REG's (65% CO)</u> | <u>111 TANK REG's (65% CO)</u> | <u>51 FWDG EN's (35% CO)</u> | <u>8 ARMY ED's (15% CO)</u> | <u>3 ARN EN's (15 CO)</u> | <u>3 ASLT ED's (5 CO)</u> | <u>1 MED BN (5 CO)</u> | <u>TOTAL UNITS (370 UNITS (210 CO))</u> |
|--|--------------------------------------|-------------------------------------|---------------------------------------|--|--------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|--------------------------------|---|
| RIGID | 1(1%) | 2(1%) | 14(2%) | 9(1%) | 10(3%) | 5(1%) | | | | 41(1%) |
| MIGH-MOD | 1(1%) | 6(2%) | 13(2%) | 4(1%) | 1(-) | 2(4%) | | | | 27(1%) |
| MOD | 4(6%) | 30(8%) | 31(4%) | 17(3%) | 10(3%) | 1(2%) | | | | 93(4%) |
| MOD-LOW | 30(28%) | 151(43%) | 41(6%) | 18(3%) | 34(11%) | 1(2%) | | | | 375(12%) |
| LOW | 23(21%) | 44(12%) | 78(11%) | 45(6%) | 22(7%) | 8(1%) | 3(1%) | 3(1%) | | 223(10%) |
| LOW-INSUF | 9(8%) | 77(22%) | 39(6%) | 13(2%) | 11(4%) | 5(1%) | | | | 234(7%) |
| INSUF | 10(9%) | 18(5%) | 48(7%) | 73(11%) | 15(5%) | 9(1%) | 1(6%) | | 10(7%) | 175(5%) |
| INSUF-FOXE | 3(3%) | | 11(2%) | 6(1%) | 2(1%) | 2(4%) | | | | 22(10%) |
| NO INFO | 27(33%) | 26(7%) | 421(77%) | 479(77%) | 323(16%) | 14(1%) | 14(7%) | 15(8%) | 5(2%) | 1264(45%) |
| TOTAL COLLECTION OPPORTUNITIES | 105(100%) | 354(100%) | 656(100%) | 666(100%) | 366(100%) | 43(100%) | 18(100%) | 14(100%) | 6(100%) | 2220(100%) |

25X1